

LIFE



HIGH SCHOOL
GRADUATION

JUNE 14, 1943 **10** CENTS
YEARLY SUBSCRIPTION \$4.50

"READING BETWEEN THE LINES OF YOUR BLESSED LETTER..."

"Reading between the lines of your blessed letter, I feel again the warmth of your love, and your unshaken belief in our future together. Just to know there is still in the world such faith as yours is enough to keep me sane. Just to know that you somehow made a happy Christmas for the children is enough to keep hope alive.

"I shared your letter with the others. It's what they live for, too. The knowledge that our wives and mothers and sweethearts are keeping our homes together—while they help to forge the weapons that will some day set us free.

"Reading between the lines of your blessed letter, I know that once again the sirens will howl over Tokio, and bombers will fly so low we'll see the stars on their wings.

"So every day I look to the sky, waiting for them to come again. They will come—no one of us doubts that, ever. And my faith and hope in you keeps my head up and my heart high, while silently I pray for the day they'll come—to deliver us from evil—to bring me home to you again.

"Home—where I want unchanged, just as I remember them now, all the things


that I hold dear. The right of a man to think and speak his thoughts, the right of a man to live and worship as he wants, the right of a man to work and earn a just reward!

"Don't ever let these be lost. Keep everything just as it is until I come back... back to America where no armed guard bars the door to liberty... where there will never be a barbed wire fence between a man and his opportunity to work and build and grow and make his life worth living—this war worth winning!"

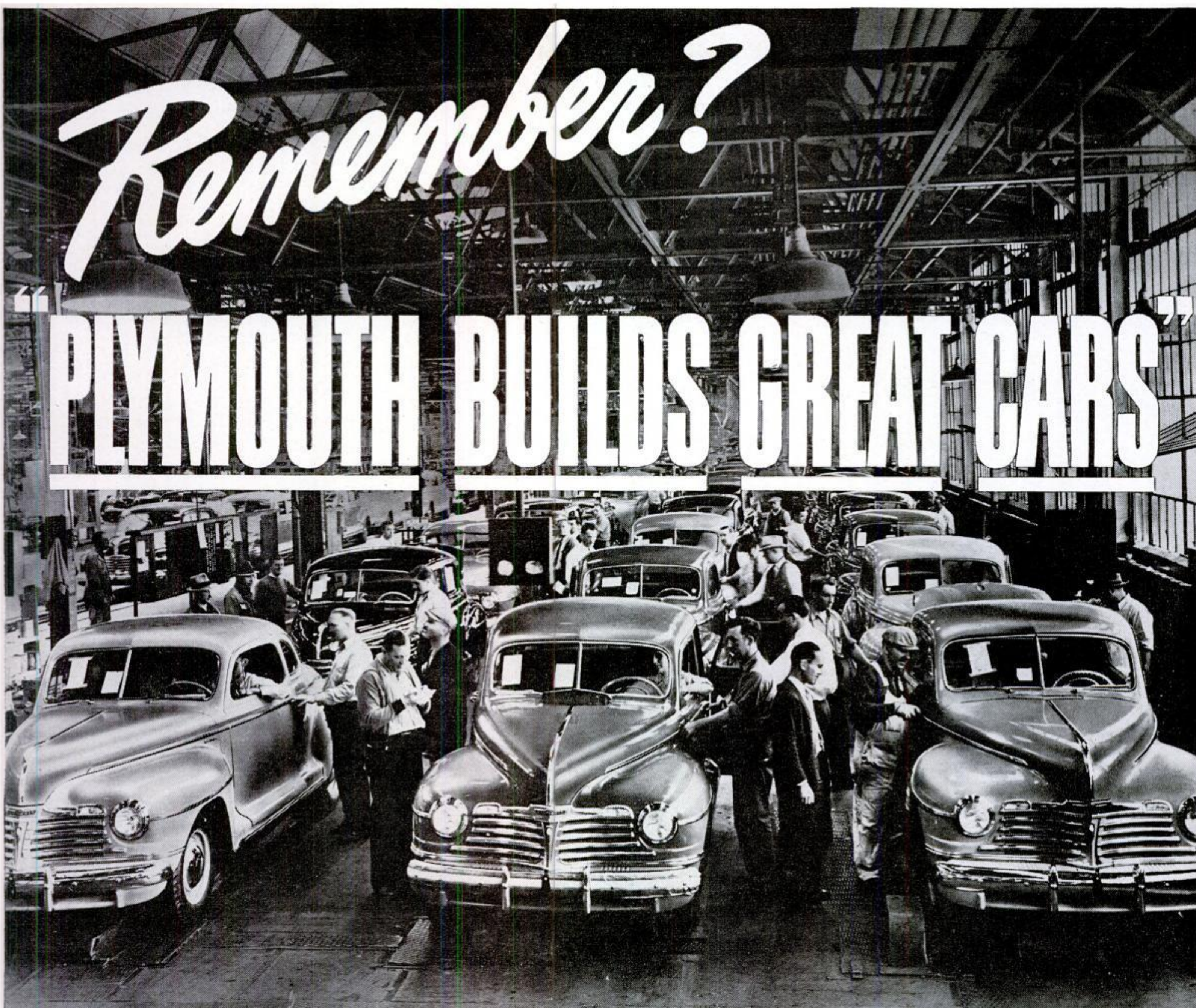
. . .

NASH-KELVINATOR CORPORATION, DETROIT

Keep their spirits up!
Write letters regularly
to Fighting Men at
Home and Overseas.

NASH  **KELVINATOR**

In War, Builders of Pratt & Whitney Engines and Hamilton Standard Propellers.
In Peace, Nash Automobiles, Kelvinator Refrigerators and Appliances.



Pre-war view of Plymouth's half-mile long assembly lines—long since changed to war production.

THEY REMEMBER WELL, who find the promise of quality on which they chose a Plymouth has been fulfilled in generous measure. Plymouth economy and long life are more talked about in these days than ever before.

And Plymouth owners can well expect that the engineering "know how" and high-precision manufacturing technics—which produced a great car for them—are broadly and intensively engaged today in war production.

The huge Plymouth plants, where half-mile long assembly lines once turned out upwards of 600,000 great cars a year, are

now vast volume production centers contributing heavily to Chrysler Corporation's many important war contracts.

Foundation of the saying "Plymouth Builds Great Cars" was the fact—proven among some three million Plymouth owners. The reputation follows these cars where they are sought today by second, third, fourth-hand buyers. The reputation is remembered when people talk about the new car they will buy after the war.

Meanwhile, present Plymouth owners are fortunate in the nationwide service and parts availability through Plymouth dealers everywhere. Indeed, car owners

of other makes, too, are securing competent service from those Plymouth dealers.

And meanwhile, the thought—"Plymouth Builds Great Cars"—has so many living representatives on the streets and highways, so many devoted witnesses among the public that even several years of building tank, airplane and cannon assemblies, and no cars, in the Plymouth plants could not obliterate its meaning in the automotive world—nor the promise it holds with peace.

**PLYMOUTH... Division of
Chrysler Corporation**

WAR BONDS ARE YOUR PERSONAL INVESTMENT IN VICTORY

This One



2FNH-D9J-QWXN

How to tame a Husband!



1. "DON'T LOOK SO SKEPTICAL, JOHN, BRAN DOES TASTE GOOD IF IT'S NABISCO 100% BRAN. WHY YOU'LL EAT IT FOR THE FLAVOR ALONE!"



2. "YOU SEE IT'S MADE BY NABISCO, THE FOLKS WHO BAKE RITZ, YOUR FAVORITE CRACKERS. THEY KNOW HOW TO MAKE FOODS TASTE, OH SO GOOD!"

3. "AND REMEMBER... NABISCO 100% BRAN IS SUCH AN EASY WAY TO HELP RELIEVE CONSTIPATION DUE TO INSUFFICIENT BULK!"



SO EFFECTIVE...YET SO MILD

• Here's the secret! The fibers of NABISCO 100% BRAN are made smaller, less apt to irritate, by a wonderful new process, called Double-Milling. Eat it as a cereal or for a taste-thrill try it in muffins (the recipe is on the package). Look for NABISCO

100% BRAN in the yellow and red package.



BAKED BY NABISCO • NATIONAL BISCUIT COMPANY



This seal means that the Council on Foods of the American Medical Association has accepted this product and approves this advertisement. (If your constipation is not helped in this simple manner, see a competent physician.)

LETTERS TO THE EDITORS

SPRING ON THE FARM

Sirs:

Having lived all but the past two years of my life in Lancaster County, your article, "Spring on the Farm in Pennsylvania" (LIFE, May 24), brought back pleasant memories to me.

The story and pictures accurately portray the pride in ownership of the Lancaster County farmers, reflected by the well-kept buildings and the bumper crops which are harvested as the result of their close attention to the soil and fertilizers.

Permit me to say that you did a swell job on an interesting subject.

H. G. GALEBACH

Braintree, Mass.

Sirs:

To a boy in the service, there is nothing better than a pictorial review of the good old home state. I am referring to your presentation of "Spring on the Farm in Pennsylvania." The Pennsylvania boys here ate it up. Some of them knew the places and persons in the article, and we all enjoyed it.

A/C MARK H. REITZ

U. S. Army Air Forces
San Antonio, Texas

WHY AN AIRPLANE FLIES

Sirs:

In regard to your article, "Why an Airplane Flies" (LIFE, May 17), will you indulge an aircraft engineer enough to let him call attention to one point?

Lift is not created on the upper surface of a wing by reason of an area of lesser air. If this were so, deflector vanes at the leading edge would increase lift which, of course, they don't. The lift is created because air has to travel farther in moving from edge to edge over the curved top surface than in moving over the bottom surface. This means the air must go faster over the top, and so must of necessity become thinned out. It then pushes down with less force than the bottom side is pushing up.

JAMES BRYE

Swarthmore, Pa.

Sirs:

In your article, "Why an Airplane Flies," Wolfgang Langewiesche states, "That air, resisting, sucks back upward on the wing's top surface and this is what gives the wing most of its lift." As a matter of fact, there is no such thing as suction, if we take the literal meaning of the word; we would rather say "negative air pressure." What actually happens is this: the lack of air on the top surface of the wing, caused by its curvature, gives less resistance to the air pushing up on the bottom of the wing. The air on the top does not "suck" the wing up; all the lift is a consequence of the air pushing up on the under surface of the wing.

DANIEL P. O'CONNOR

Omaha, Neb.

• Suction, often an unsatisfactory term in aerodynamics, is peculiarly well-suited for the explanation of why an airplane flies. It clearly implies that the lifting force of an airplane wing is derived from a vacuum on its top surface, even though the force itself is directed against the bottom. To say simply that an airplane is lifted by air pressure on the bottom of the wing might indicate that flight was a simple planing process, like a surfboard traveling at high speed over water. This, of course, is not how an airplane flies. —ED.

JAP PSYCHOLOGICAL WARFARE

Sirs:

The enclosed little memento was sent to me recently by a shipmate of mine in the South Pacific. Last fall, during the toughest part of the Marine operations in the Solomons, the Japs dropped hundreds of these "surrender tickets" over

the Henderson Field area. The decorative reverse side of the ticket was offered as bait for lonesome marines. The

TICKET TO ARMISTICE

USE THIS TICKET, SAVE YOUR LIFE
YOU WILL BE KINDLY TREATED

Follow These Instructions:

1. Come towards our lines waving a white flag.
2. Strap your gun over your left shoulder muzzle down and pointed behind you.
3. Show this ticket to the sentry.
4. Any number of you may surrender with this one ticket.

JAPANESE ARMY HEADQUARTERS

投降票

此ノ票ヲ持ツモノハ投降者ナリ
投降者ヲ殺害スルヲ嚴禁ス

大日本軍司令官

Sing your way to Peace pray for Peace

TICKET TO SURRENDER

whole job is a shining example of the peculiarly inept and screwy brand of psychological warfare the Japs engage in.

TOM LEA

El Paso, Texas

• Thanks to LIFE Artist Tom Lea for this interesting detail of the war in the South Pacific. The reverse side to which he refers is an unprintable female nude, used as a come-on by the wily Japanese. The tickets were widely noted by the Marines, but never used in the way the Japs hoped. —ED.

SELF-COOKED FISH

Sirs:

Your article, "Flying Fish" (LIFE, May 24), states that "big fish... find flying fish very good to eat." I thought you might be interested in knowing how I found them good eating as well.

Early in 1919 I was on watch on a U. S. submarine chaser enroute from Miami to Guantanamo Bay, Cuba. The cook was in galley before daybreak preparing a griddle for a flapjack breakfast. The galley portholes were open and a flying fish glided through one and made a three-point landing on the griddle. Naturally he tried to get off the hot surface, but with no success. He was just about cooked on one side when a final desperate wriggle turned him over on the other side. When he was nicely done on that side, the cook placed him on a plate and suggested we have early breakfast. We did, and enjoyed our unexpected treat very much.

REINHARD A. HOHAUS

Green Farms, Conn.

• For Reader Hohaus, a skeptically raised eyebrow. —ED.

SOUTH AFRICA

Sirs:

In the May 24 issue of LIFE, Henry M. Moolman of the South African Legation challenges some of the references to Native policy reported in LIFE's article on South Africa.

In *South of the Congo*, Selwyn James, a competent newspaperman, reports what he actually observed in South Africa with respect to the treatment of the Natives. His book substantially confirms LIFE's reports.

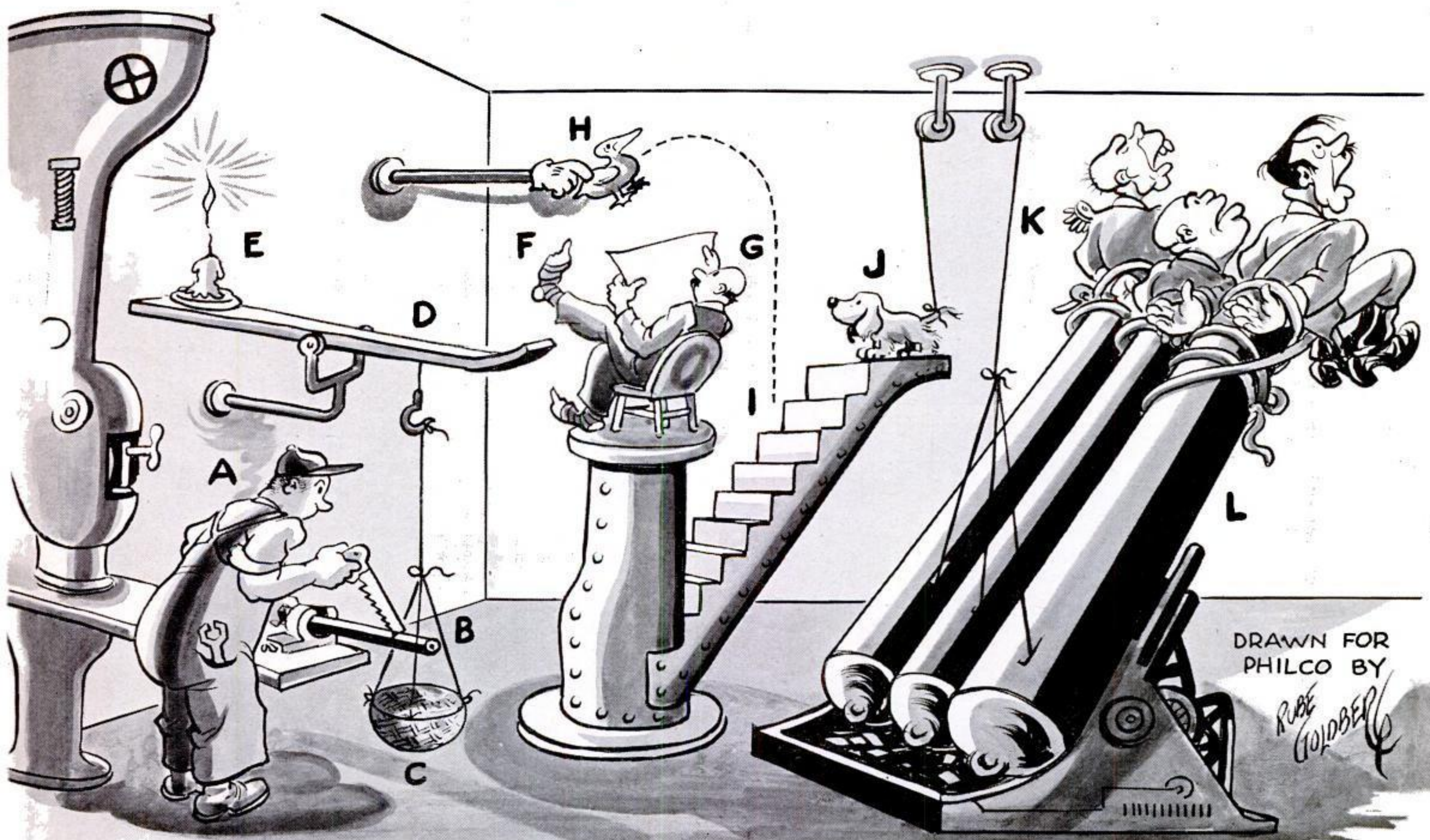
Mr. Moolman says, "It is not true that Natives who do not pay the \$4-a-year tax 'may be jailed, whipped or recruited for the gold mines.'"

Mr. James says, "Seventy thousand of them are rounded up and imprisoned every year for non-payment of their annual poll tax. Thousands more are fined. And, when the tax defaulter is a young man, South African law may administer punishment with 15 cuts of a cane."

Mr. James accompanied police on a man hunt of tax defaulters. Included in

(continued on p. 4)

Rube Goldberg's Latest War Machine!



WAR WORKER (A) SAWS OFF END OF IRON PIPE (B), WHICH DROPS INTO BASKET (C)—WEIGHT OF PIPE TIPS SEE-SAW (D), CAUSING LIGHTED CANDLE (E) TO SLIDE DOWN UNDER FOOT (F) OF WATCHMAN (G)—WATCHMAN RAISES FOOT SUDDENLY, KICKING STUFFED DUCK (H), WHICH LANDS ON STAIRS (I)—BIRD-DOG (J) WALKS DOWN STAIRS AFTER DUCK, PULLING STRING (K), WHICH SETS OFF BIG GUNS (L) AND BLOWS ADOLF, MUSSO AND HIRO SO FAR THEY'LL NEVER TROUBLE THE CIVILIZED WORLD AGAIN!

Copyright 1943—Philco Corporation

THE fascinating story of radar and its dramatic role in enemy location and detection has recently become public knowledge. "Radar helped to save England," say the British. "Radar has played a vital part in helping first to stem and then to turn the tide of Axis conquest," say our Army and Navy. Radar is the new science of high frequency radio waves. Fifteen years ago, since the early days of their electronic research, Philco engineers have *pioneered* in this field. And when Pearl Harbor

Rube Goldberg makes this contribution to the series being drawn for Philco by America's leading editorial cartoonists depicting the significance of America's productive might. While available, a full size reproduction of the original drawing will be sent, free, on request to Philco Corporation, Philadelphia, Pa. Ask for Cartoon No. 56D.

came, their scientific knowledge was turned to the design and production of the radar devices that stand guard on the planes and ships of the United Nations . . . "through fog, storms, clouds and darkness."

The peacetime sequel to the fabulous radar developments which have been created in the Philco laboratories will be revealed to you when Victory is won and the scientific achievements of Philco leadership will again "contribute to the security and comfort of a world at peace."

PHILCO CORPORATION

**RADIOS, PHONOGRAPHS, REFRIGERATORS,
AIR CONDITIONERS, RADIO TUBES AND
PARTS ★ ★ INDUSTRIAL STORAGE BATTERIES**

BUY WAR BONDS AND STAMPS



The Battle Flag of Philco Soldiers of Production is their Army-Navy "E" with the White Star

OUR WAR PRODUCTION PLEDGE
MORE • BETTER • SOONER

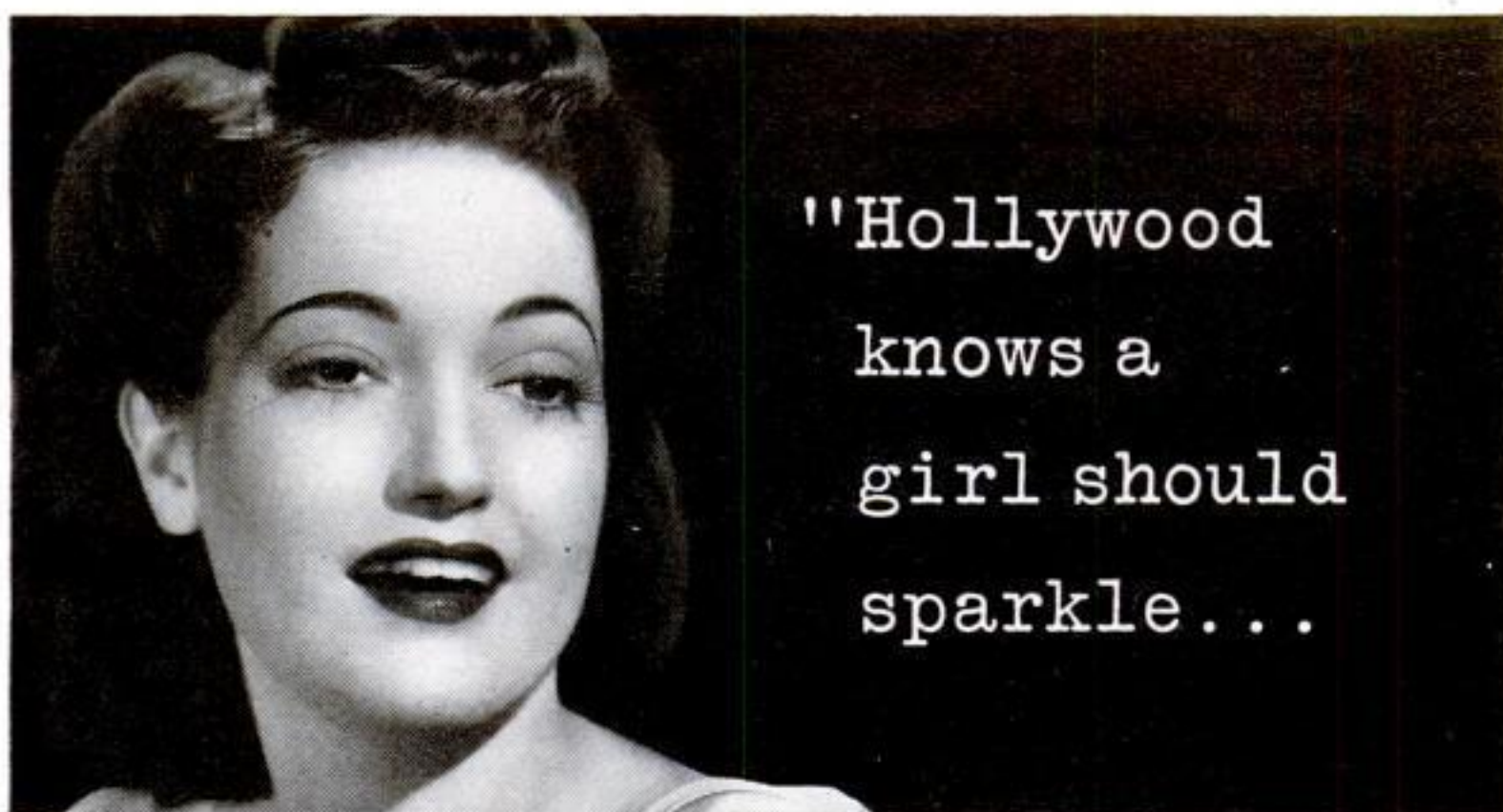
LISTEN TO

"OUR SECRET WEAPON"

Hear Rex Stout expose Axis lies and propaganda over your Columbia station every Friday evening. Consult your local newspaper for time and station. Hear the Truth!

DOROTHY LAMOUR speaking:

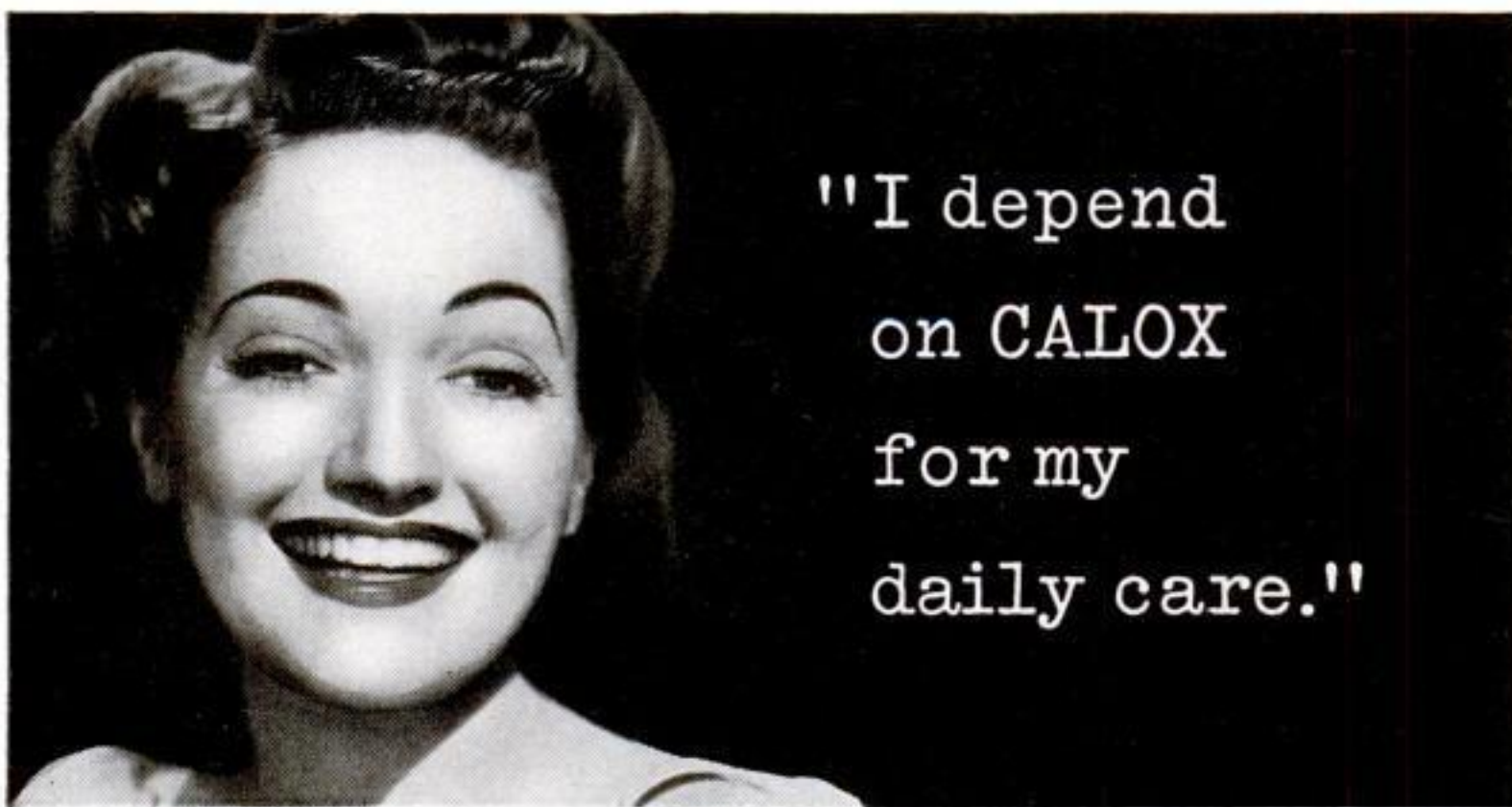
Starring in "DIXIE," a Paramount Technicolor Production.



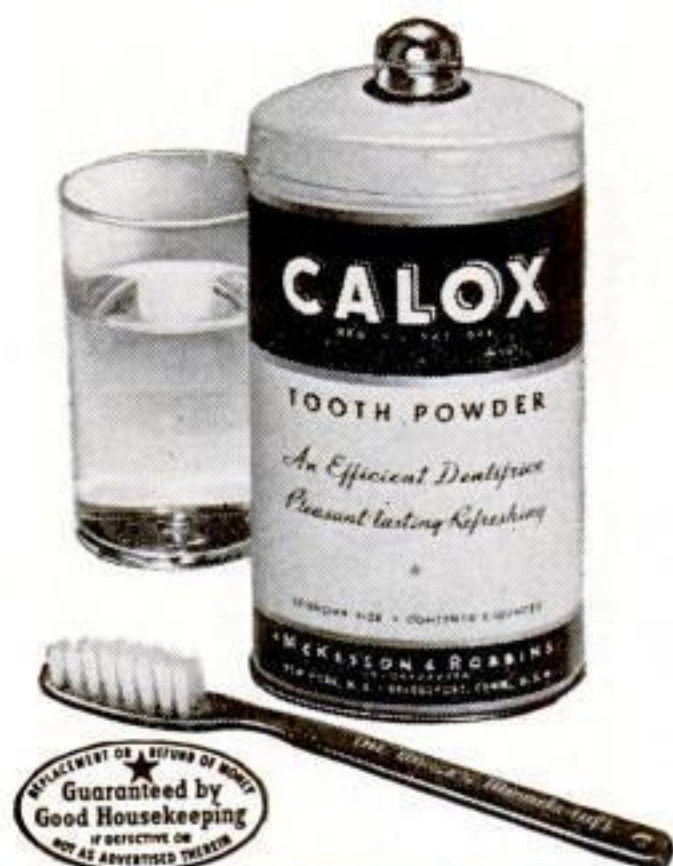
"Hollywood knows a girl should sparkle..."



"Hence our accent on dazzling teeth!"



"I depend on CALOX for my daily care."



A dentist's dentifrice—

Calox was created by a dentist for persons who want the utmost sparkle and brilliance consistent with utmost gentleness. Look for these professional features:

1. Scrupulous cleansing. Your teeth have a notably clean feel after using Calox.
2. Unexcelled efficiency—even for problem teeth. And Calox is a miracle of delicacy.
3. Especially lustrous polishing.
4. No mouth-puckering, medicine taste. Contains no strong ingredients. Even children like the cool, clean flavor.
5. Made by McKesson & Robbins, Bridgeport, Conn.—a laboratory specializing in professional drugs.

"and McKESSON makes it"

OTHER FAMOUS McKESSON PRODUCTS: BEXEL VITAMIN B CAPSULES, ALBOLENE CLEANSING CREAM, YODORA DEODORANT, SORETONE

LETTERS TO THE EDITORS

(continued)

the group was a mine recruiting agent.

Says Mr. James, "The recruiting agent had waited anxiously for June, when the hunts would begin. His method was simple. When the tax-defaulting Natives were brought before the Court, he would offer to pay their fines if they would sign a nine-month contract to work in the mines. Natives who have no responsibilities, no families or cattle usually prefer to take the whipping or serve a jail sentence. But those who are threatened with the confiscation of their cattle or with the starvation of their families are frequently willing to go up to Johannesburg."

Mr. Moolman implies that the poll tax is levied to derive funds for Native development. Mr. James quotes an official of the Department of Native Affairs thusly: "If the Native wasn't taxed and starved we could never get him to build South Africa for us!"

S. ROTTENBERG

Washington, D. C.

TANK DEVELOPMENTS

Sirs:

Congratulations on your pictures and article, U. S. Tank Developments (LIFE, May 24).

It is too bad your pictures of the first armored military automobile and mention of Major R. P. Davidson as its inventor in 1899 did not appear in one of your issues prior to Colonel Davidson's death in December 1942. Doubtless the Colonel would have thrilled at seeing his "battle wagons" of 1899 and 1900 pictured with tank developments up to the present day.

As the father of the first armored military car, Colonel Davidson is also credited with introducing the armed "balloon destroyer" in 1909 and a completely equipped radio sending and receiving military armored car in 1910.

Originals of these ancient and famous vehicles are on display at Northwestern Military and Naval Academy, Lake Geneva, Wis.

H. MORTON STEPHENS JR.

Atlanta, Ga.

Sirs:

Pish and likewise tush, on your article in which you tried to track down the origin of the modern tank.

You entirely ignore the fact that back in the '80's a young American produced a tank with all the modern features: huge size, great speed, complete and heavy armor, and with large caliber guns in revolving turrets.

Incidentally, this same lad also evolved a stratosphere flying machine, with sealed oxygen cabin and oxygen suits for the navigators. And long before the Wright brothers soared, he had contrived an all-metal (aluminum) fighter airplane, twin-engined, with turret guns.

I refer, of course, to Frank Reade, whose adventures in these marvelous machines delighted boys of the last century and aroused even the admiration of Jules Verne, who wrote letters of congratulation to the author, Luis Senarens.

Lu let the letters lie for a long time before he got up sufficient courage to reply, for Lu was then only 16 years old.

CHARLES BRAGIN

Brooklyn, N. Y.

LIFE'S EDITORIAL

Sirs:

"Consider the case of a cotton spinner, whose labor costs have risen 30%, whose raw cotton costs have also risen, and who sells under a closely watched ceiling. He has had so little incentive to increase production, in spite of the increased demand, that the Army has been unable to get its textile orders filled."

The above paragraph from your editorial (LIFE, May 24) really stopped me—and then went on to stop several barracks mates to whom I showed it.

I think that it was your use of the word "incentive" that dug most deeply into our hides. What do you think your touching appeal for "incentives" for

profits-hungry producers does to us? Are we fighting the great evil of Fascism abroad as an idealistic struggle to free the peoples of the world from slavery, or are we merely the excuse for a gigantic profits clambake at home?

We have been delayed greatly in the matter of obtaining an adequate supply of o. d. pants—and your editorial partly explained that. But where was the indignation that we might reasonably expect from LIFE?

It seemed to be centered in a campaign to obtain bribes in the form of Government subsidies for the producers of the goods we need in order to function without danger of committing indecent exposure.

CORP. RUSSELL B. FITZPATRICK

Camp Howze, Texas

AIR PHOTOGRAPHY'S ANCESTOR

Sirs:

Your story and photographs on "Aerial War Photography" (LIFE, May 10) were very interesting.

Aerial photography has made unbelievable progress since World War I.

I am enclosing a photo of an aerial camera used in France by the U. S. Air



AERIAL CAMERA AND PHOTO

Service in 1918, mounted on the gun turret of our D. H. 4, and also a photo made by this camera of our field air-drome at the front.

A. A. FAGERBERG

Burlingame, Calif.

SHRINE'S DESECRATION

Sirs:

The extract from *Combined Operations* (LIFE, May 24) dealing with the St. Nazaire raid, is very interesting. Most interesting to me are the photographs and map of St. Nazaire harbor where I spent a lot of time as a British naval officer during the last war.

I was sitting on a bench on Rue de l'Océan, facing the Loire, when a convoy of large liners escorted by many warships rounded the headland. One glance was enough to tell me that these were American ships, bringing the first contingent of American troops to land in France in the last war. I hurried down to the harbor as the ships warped alongside the west side of the Bassin de St. Nazaire, and watched the troops land. They landed on the exact spot where aerial photographs show the Germans have now built their submarine pens.

A. DINSDALE

Watertown, N. Y.

Editorial correspondence should be addressed to:
**THE EDITOR, LIFE
TIME & LIFE BUILDING
ROCKEFELLER CENTER
NEW YORK CITY**



**WHAT GOES ON BEHIND THIS DOOR
IS A MILITARY SECRET...**



-BUT THIS MUCH CAN BE TOLD-

In Cooperation with Army Ordnance, Oldsmobile Engineers are Constantly at Work Developing New and Better Ways to Build Weapons... New and Better Weapons to Build!



THIS is a *fluid war*—a war of kaleidoscopic changes. Weapons that yesterday were invincible—today may be hardly adequate—tomorrow may be virtually obsolete. Not only must America's military forces keep one jump ahead of enemy strategy, but American industry, as well, must keep pace with the constant changes of this changing war. That's why those men pictured above, Olds-

mobile engineers and Army Ordnance experts, are working so desperately hard, behind closed doors at Oldsmobile—designing, testing, always experimenting, making certain that our fighting men overseas will have the best and the newest weapons. Actual production, of course, goes on in full volume even as they work. Weapons that have already proved their superiority on battle fronts all over the world are pouring from Oldsmobile's plants in a steady stream—cannon

for tanks, cannon for planes and shell for tanks and artillery. But as these weapons are improved, and new weapons developed and approved, such changes are incorporated as rapidly as possible in Oldsmobile's production plans. *Tomorrow's weapons... tomorrow's fire-power... tomorrow's production methods* will be immeasurably better than today's—because of the work these creative engineers are doing in cooperation with Army Ordnance. It's their job to "Keep 'Em Firing"... firing *harder*, firing *faster*, firing *straighter* than the enemy!

You, too, can "Keep 'Em Firing" by buying U. S. War Bonds and Stamps



OLDSMOBILE DIVISION OF GENERAL MOTORS

★ VOLUME PRODUCER OF "FIRE-POWER" FOR THE U. S. A. ★



SPEAKING OF PICTURES . . .

... THESE SHOW THAT
MONKEYS ARE NOT
GOOD GARDENERS

If it had no other reason for existence, the monkey would still justify itself by its unique ability to make men feel humble. A few minutes spent watching one of his simian facsimiles will breed meekness in almost any man. These photographs, which bring out the long but unbreakable connection between man and the animal who is his relative by evolution, will make men feel even closer to monkeys.

This monkey's name is Cookie. He belongs to Mrs. Ramon Ibanez of Bell, Calif. who taught him how to work in a victory garden. Cookie was an apt pupil, not in becoming a good gardener but in showing how most amateur gardeners behave. He dug earnestly, if without spirit. He tried new ways of using garden tools. He paused without provocation to refresh himself.

Cookie's performance will seem painfully familiar to a great many victory gardeners. They can see themselves as Cookie sees them, standing out in the heat, toiling with a trowel, chained to the good earth (*opposite page*). Faced now with weeds and bugs and summer drought, many a reluctant gardener realizes how deeply he was deluded by his springtime enthusiasm. From these photographs he can draw a moral, to wit, that it is easier to make a monkey out of a victory gardener than make a victory gardener out of a monkey.



PROPER USE OF GARDEN IMPLEMENTS HELPS GET WORK DONE. HERE, HOWEVER, COOKIE IS BREAKING WITH TRADITION



COOKIE EXERCISES THE RIGHT OF EVERY GARDENER TO EAT WHAT HE HELPS TO GROW



HE ALSO EXERCISES THE GARDENER'S RIGHT TO TRY NEW TRICKS WITH GARDEN TOOLS

"My conscience wouldn't let me!"

"YESTERDAY, the juiciest birthday check fell into my lap! Sweet thing—my aunt Sue. She's heard me dream out loud—about a linen closet *stacked* with lovely Cannon Percale Sheets!

"That check could have bought 'em. But it didn't—not *this* year. Nope—it went for a War Bond (and one teeny pink hat).

"You know what Uncle Sam says: *Don't buy unnecessarily!* Okay. I didn't honestly *need* those extra sheets. The Cannon Percales I have are good for *years*—especially now that I'm practicing all the sheet-saving tricks!

"Bend an ear, gals—and learn 'em, too."

Trot out your horse sense!

Treat sheets gently! *Lift*, don't yank 'em off the bed. Get after loose springs or splintered bedboards before they cause rips. Grab your needle the minute you spot a tear, or worn-thin place!

Be a super laundress!

Don't soak the dirt into sheets—15 minutes' soaking is plenty. Use just enough soap to make a good,

rich suds. Let sheets swish 5 to 8 minutes in your machine. Rinse, rinse, rinse—even if it bores you!

Try these backyard tricks.

Wipe off that dusty clothesline, before you hang your sheets. Then put 'em *in* the sun (so they'll bleach naturally); *out* of the wind (so they won't flap themselves to death). Fold hem to hem; hang evenly; pin.

Wield a wise iron.

Sprinkle sheets with *warm* water—it spreads faster. Don't let your iron get too hot—may cause "hidden scorch." No pressing on the folds, please. And don't let sheets sit unused—keep 'em circulating!

Buy sheets only when you're down to bedrock!

When you honestly haven't enough sheets to sleep on, remember this: those soft, smooth-woven Cannon Percales cost just about the same as heavy-duty muslin. And Cannon Percales have 25% more threads to the inch than the best muslins have. That's sheet life insurance!



And because percale's lighter, Cannon Percales save money at average pound laundry rates, if you send your sheets out. If you wash your own, like me, you'll find Cannon Percales a breeze to handle!

Here's a memory jogger!

Don't buy sheets unless you *have to*! But when you do, pick a name you can trust for all the things you can't see for yourself in a sheet. Know those wonderful Cannon Towels? Same people make Cannon Percale Sheets! And if you *do* buy these lovely sheets, baby 'em along with all the care of—of—a doting aunt!

Cannon also makes an economy muslin sheet—well-constructed, long wearing—a really fine value. Cannon Mills, Inc., New York, N. Y.

Cannon Percale Sheets

Made by the makers of
Cannon Towels and Hosiery



SPEAKING OF PICTURES

(continued)



COOKIE DISCOVERS HOW THIRSTY GARDEN WORK MAKES A MAN OR MONKEY



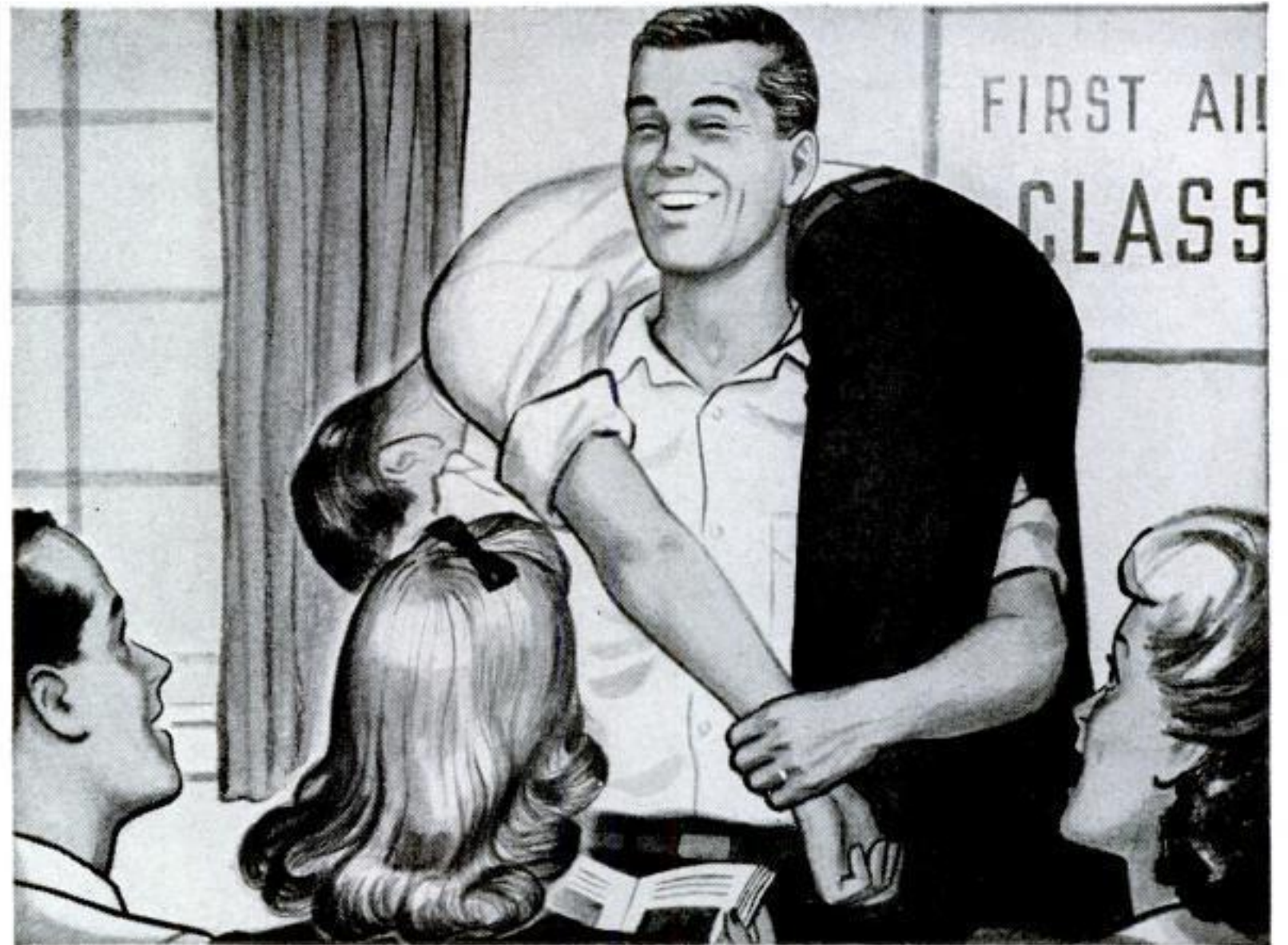
MRS. IBANEZ NUZZLES COOKIE FOR HIS WORK. OTHER MONKEY IS MURPHY

7 A. M. . . oh, woe is Joe!



WOEFUL JOE. He wakes up needing a laxative—feels headachy and out of sorts. But Joe's not going to feel that way all day if he can help it. So he takes gentle, speedy Sal Hepatica the minute he hops out of bed.

9 A. M. . . and watch Joe glow!



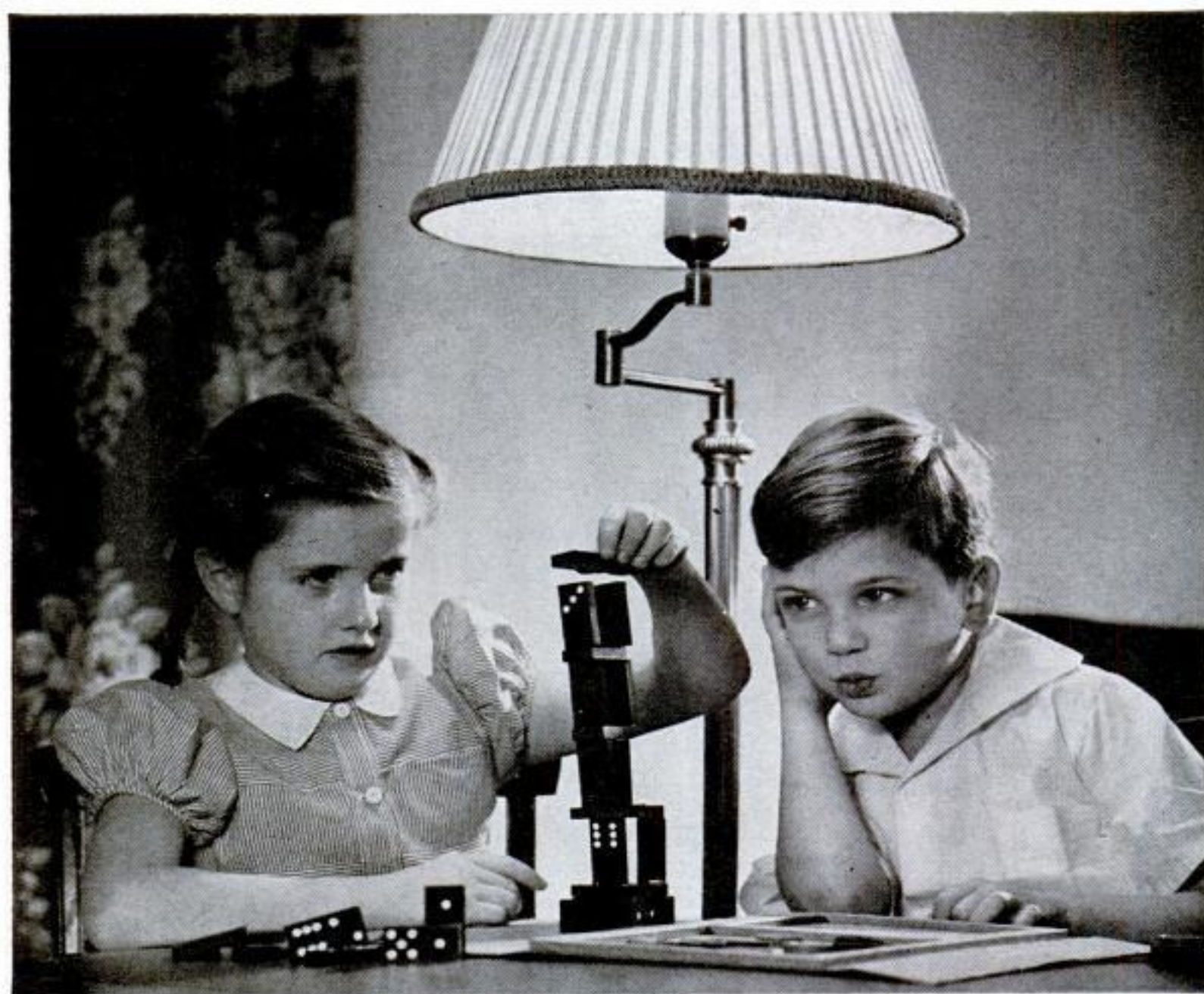
GLOW-FUL JOE. Taken first thing in the morning, Sal Hepatica acts gently and quickly . . . usually acts *within an hour*. AND . . . Sal Hepatica helps turn a sour stomach sweet again by helping counteract excess gastric acidity. These are some of the reasons why 3 out of 5 doctors, recently interviewed, recommend this sparkling saline laxative. Try it when you next need a laxative.

Whenever you need a laxative
—take gentle, *speedy*
SAL HEPATICA

Sal Hepatica's active ingredients: sodium sulphate, sodium chloride, sodium phosphate, lithium carbonate, sodium bicarbonate, tartaric acid. Ask your doctor about the efficacy of this prescription.

TUNE IN { "TIME TO SMILE" starring Eddie Cantor—Wednesdays, 9:00 P.M., EWT
"DUFFY'S"—with Ed Gardner—Tuesdays, 8:30 P.M., EWT }

Guarding "*SEE-ABILITY*" on the home front



TODAY, parents have a two-fold responsibility—safeguarding children's precious eyesight with good "See-ability" and, at the same time conserving lamps. Not only do war plants need thousands of Westinghouse Mazda Lamps, but our fighting forces need radio and electronic tubes made of the same critical materials.



YOU CAN HELP conserve lamps and still get the "See-ability" needed to protect priceless eyesight by, 1. Moving lamps closer to where you read or work; 2. Keeping lamps and shades clean; and 3. Using only the lamps you need.

Additional suggestions on conserving lamps are contained in a new Westinghouse booklet "How To Get More Light For Your Money." For a free copy, write Department T-7, Westinghouse Electric & Manufacturing Co., Bloomfield, N. J.

Westinghouse
* MAZDA LAMPS *
FOR GREATER "SEE-ABILITY"



LIFE'S REPORTS

IN BUNA THE DEAD KNOW PEACE

by JOHN PURCELL

(by wireless)

Where it was well-crowned, the road was dry and dusty and wash-boarded with bumps. Where ditching was absent, the light color changed to black, and in the pools where rainwater gathered was the thickest, blackest mud imaginable. Wet or dry, the road ran meandering between high banks of kunai grass and the jeep rolled along it, bucketing over the washboard, slithering in deep mud ruts, averaging maybe ten miles an hour as twilight grew.

The driver cursed mildly as he crawled the car through the mire. "These damn sightseers—they just plow through. *They* don't care how much they mess up the road!" He swung around a corner and down a short steep slope to the sentry's box at the end of the corduroy bridge, crossing the Girua to Soputa. The driver eased onto the bridge in low gear, rolling across it with such slowness that the natives walking ahead never had to move out of the way. On the far bank of the wide shallow stream, a group of natives were bathing after a day's work. Downstream a little, a dozen hospital patients were washing themselves and their clothes.

A lean man, his legs blue-spotted with chigger bites, slipped into the water where the men were washing. "How was it today?" one asked. "Pretty good," said the man. "We found four more and one unburied one." "All identified?" "The graves, yes. There were no tags on the unburied one, but we've got initials on the pants."

The graves registration sergeant slowly soaped himself all over. "It's getting tougher every day," he said. "These were down by the tank. It's so overgrown now you can hardly see a thing."

The darkness was increasing and the road could be followed only by its dim whiteness. To one side a narrow footpath ran into a partially cleared kunai meadow. "Looking this way," said the guide, "it's Sanananda Point. Between here and there the river fans out into one big swamp. To your left now is Gona and to your right, Buna. Right here was the dropping field and main supply point. Some of the transports were landing or stopping on the strip at Poppendetta,

CONTINUED ON PAGE 12



U. S. TROOPS RETURNING FROM COMBAT PASS THIS U. S. GRAVEYARD IN BUNA

"Boy, the W.P.B. ought to get a load of you"



1. BETTY: And why, my visiting country cousin, do you stand there and say a thing like that?

CLAIRE: Because every time I visit this hick-town of a city, you're wearing a brand-new house dress. It takes valuable materials and workers to make new clothes; so you oughtn't buy anything you don't ab-so-lute-ly need.



2. BETTY: But I ab-so-lute-ly do need 'em. These cotton dresses shrink a couple of sizes every time I look at 'em.

CLAIRE: So that's it! Jeepers, they grow 'em dumb in the city! Didn't you local yokels ever hear of the "Sanforized" label? If that's on the garment, it means the fabric won't shrink more than one bitsy per cent.



3. BETTY: Oh, I've heard of "Sanforized." But I just never bother—

CLAIRE: Why, Betty, how backward of you! On the farm we *have* to save! So all of John's work clothes and shirts—and all my washables have the "Sanforized" label. We get simply super wear because they always fit perfectly.



4. BETTY: Well, if the "Sanforized" label's *that* good I'm going right out and—

CLAIRE: Oh-oh. Wrong thing. I'm just trying to tell you *not* to keep running out to buy things. Buy them only if you can't do without 'em. But when you *do* have to buy, try to get things that'll fit right permanently! Look for the "Sanforized" label.

•SANFORIZED•

REG. U.S. PAT. OFF.

Checked standard of the trade-mark owner

The "Sanforized" trade-mark is used by manufacturers on "Compressive Pre-Shrunk" fabrics only when tests for residual shrinkage are regularly checked, through the service of the owners of the trade-mark, to insure maintenance of its established standard by licensed users of the mark.

Cluett, Peabody & Co., Inc.

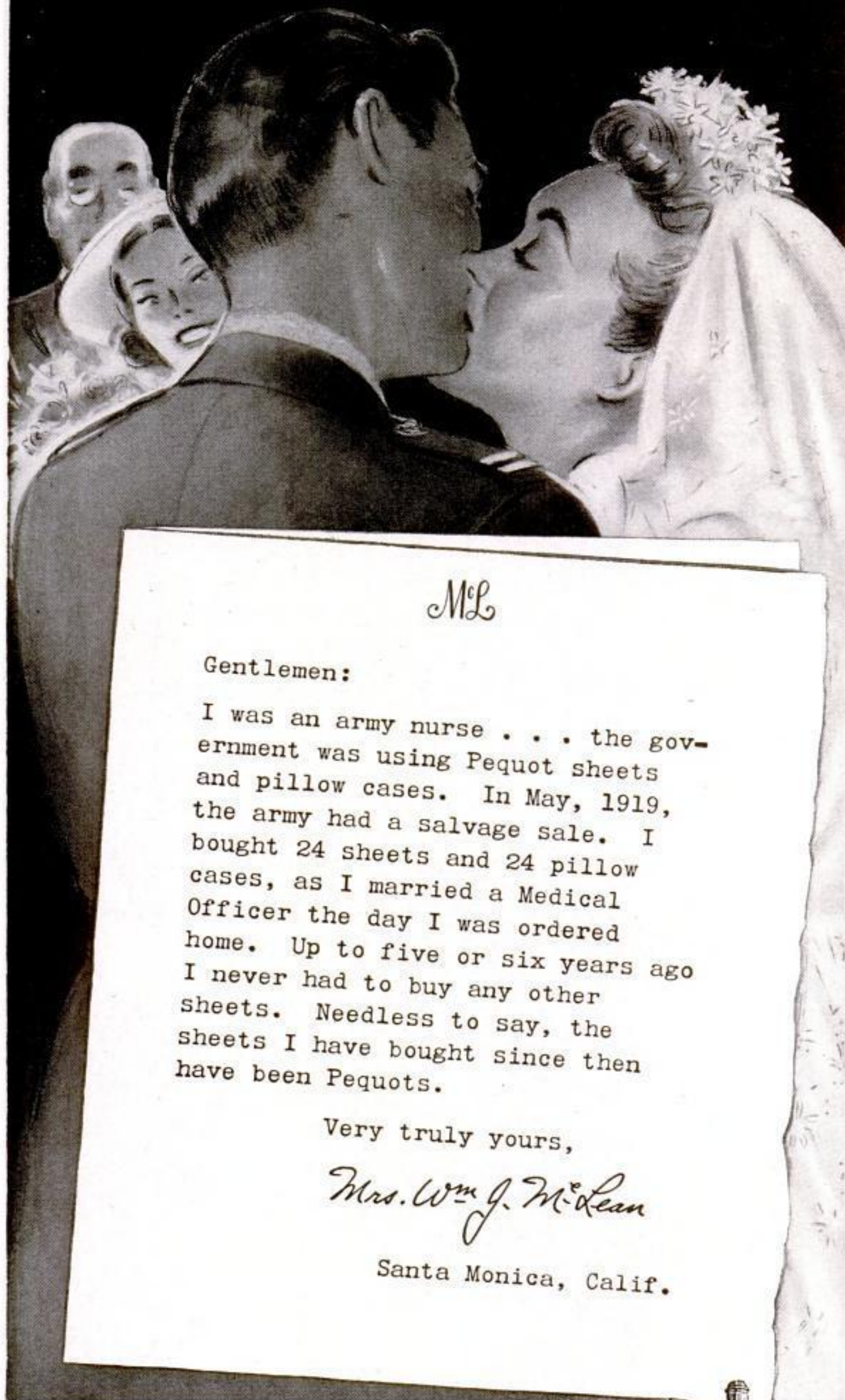
Look for the "Sanforized" label on all washables. It's your assurance that the fabric can't shrink more than 1% in men's and women's work clothes . . . men's shirts, shorts, pajamas . . . women's sportswear, house-dresses, slips . . . washables for boys and girls . . . slip covers and draperies.

AVOID WASTE...GET PERMANENT FIT...

LOOK FOR THE "SANFORIZED" LABEL

...so the Nurse married the Doctor

*A true story,
written by a war nurse
of the first World War*



McL

Gentlemen:

I was an army nurse . . . the government was using Pequot sheets and pillow cases. In May, 1919, the army had a salvage sale. I bought 24 sheets and 24 pillow cases, as I married a Medical Officer the day I was ordered home. Up to five or six years ago I never had to buy any other sheets. Needless to say, the sheets I have bought since then have been Pequots.

Very truly yours,

Mrs. Wm. J. McLean

Santa Monica, Calif.

Now we're in another war. And with war, came staggering demands. Pequot Sheets for our fighting forces. Special war fabrics. And in addition, sheets for housewives who wisely want Pequot quality.

All these needs we're trying hard to fill. Now, Pequot sheeting rolls off our looms at a pace we'd have called "impossible" a short while ago. Including some Pequots for you who share Mrs. McLean's appreciation of Pequot's extraordinary wear.

PEQUOT MILLS, SALEM, MASS.



Pequot House in Salem, famous reproduction of a 17th century New England home, is now affiliated with the U.S.O. as a recreation center for service men and women.

BUY WAR BONDS

PEQUOT SHEETS

LIFE'S REPORTS

(continued)

about twelve miles back, and stuff was coming up by truck.

"Here was a portable hospital, one of two that were deliberately bombed." The guide pointed to the outline in the grass. "The roads are good now, but then it was a one-way track that broke about here into two narrow trails. Toward the end the Japs were pocketed in that swampy triangle."

The footpath became broader and ended at the edge of a wide square of dimly-seen spaded earth, soft underfoot. The near end was lined with markers—two rows of inverted wooden triangles, their points driven in the ground, then a dozen rows of crude crosses. The far end, just visible in the darkness, was lined with open holes, no markers. One of the party passed down the rows, bending and turning his flashlight on each cross. To some an identification tag was nailed, on others the name was penciled.

"Looking for someone?" asked the guide after a time. The man looked up as he crouched before a cross. "Yes," he said, "here he is. Captain X. He was killed leading a bayonet charge. They'd moved all day through that filthy country and came into Jap lines at dark. They were attacked at once and the captain ordered the bayonet charge. He was killed, but his group established a road block up there, completely surrounded the Japs, and they held it, alone. A brave man. A very, very brave man." He stood up.

"Here's a nice one," said our guide. His light picked out a short length of log, shellac-finished in the manner of our national forest markers, with one face cut flat and the name and date burned into it in large letters. "His friends made that for him," the guide said. "He was a Montana boy."

"Yes," said the man, "I remember him. One of the last men killed. That was when things were pretty much under control. The Sanananda swamp was about all the Japs had left, and from this end our patrols were slicing back and forth between the two tracks like a ham machine in a delicatessen. We held the shore, too, but nobody had come through from the beach to here.

"A lieutenant finally walked

For Contented Calves!

AFTER APPLYING LIQUID STOCKINGS, I USE KLEENEX* TISSUES TO GIVE MY LEGS A SMOOTH, EVEN TONE!

(from a letter by J. W., Olympia, Wash.)



P.S. BARE FEET IN SHOES NEED SOFT, ABSORBENT KLEENEX AS AN INNER SOLE FOR COMFORT!
(from a letter by R. S. P., San Jose, Calif.)

WIN \$25
(MATURITY VALUE)
WAR SAVINGS BOND
FOR EACH STATEMENT WE PUBLISH
WRITE HOW THE USE OF KLEENEX TISSUES SAVES YOU MONEY AND HELPS WIN THE WAR.
ADDRESS: KLEENEX
919 N. MICHIGAN AVE., CHICAGO



For Butter or Wurst!

PICNICS AND WIENER-ROASTS NEED A SUPPLY OF KLEENEX TO WIPE GREASY CHINS AND FINGERS. SAVES CLOTHES AND HANKIES!

(from a letter by G. J. E., Great Falls, Mont.)



Oh Say Can You See?

ON A SUB IT'S VITAL TO SPOT THE ENEMY FIRST! OUR LOOKOUT SAYS YOU CAN'T BEAT KLEENEX TO KEEP BINOCULARS CLEAN AND DRY!

(from a letter by M. B. F., U. S. Navy)

OH BOY! Remember Delsey? —soft like Kleenex

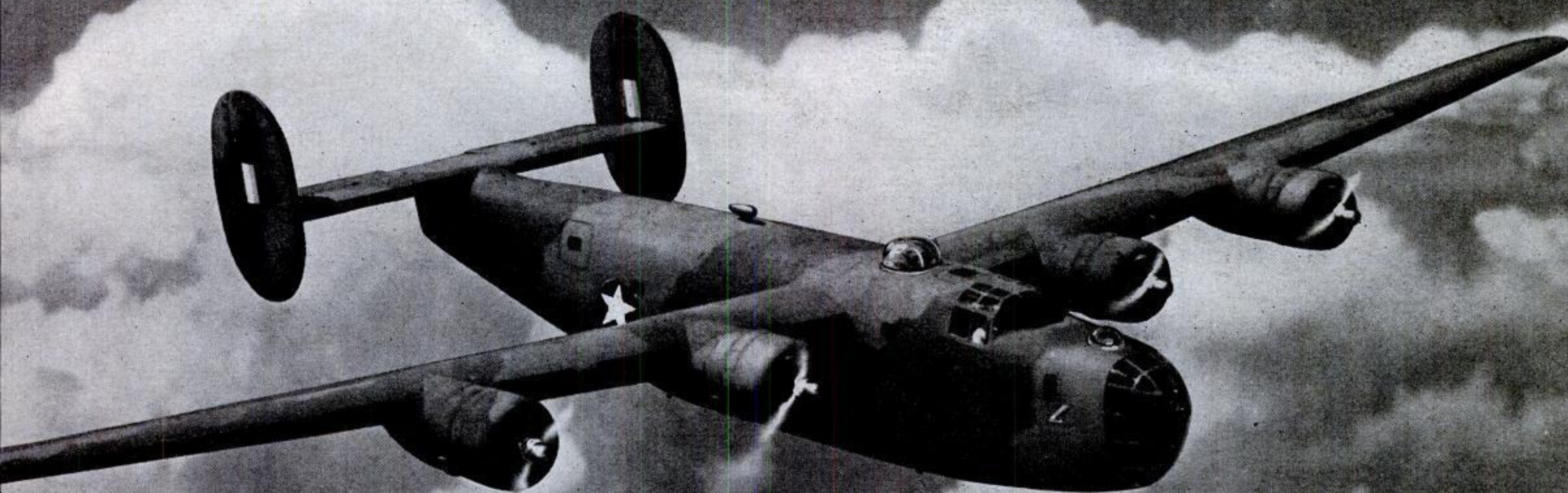
Hope there'll be more **DELSEY*** Toilet Paper after the war



(*Trade Marks Reg. U. S. Pat. Off.)

CONTINUED ON PAGE 14

LIFE, LIBERATORS AND PURSUIT OF THE AXIS



TAKE a gang of young Americans – alert, eager, vital –

Train 'em, groom 'em, wrap 'em in flying clothes and give 'em a big B-24 Liberator to fly –

Brief a target for them someplace where the Japs are thick, or where enemy factories cluster, ripe for the fall of a big stick of bombs –

Take all that, lump it together, and you've got the big purpose for which tens of thousands of workers in quiet Flint and suburban Melrose Park are working night and day.

Buick men, schooled and traditioned in doing things the good way, who in the past year or so have learned to do things even better than before.

Forgemen, machinists, lathe men, en-

gineers, metallurgists, production wizards – all of them joined together now in just one real aim: To come closer and ever closer to absolute perfection in the making of a mechanical thing.

What they make is the Pratt & Whitney engines that are original equipment on the Liberator.



What they make it with is the finest of materials, the best and latest of machinery, the fine, patient, insistent skill of people good at their jobs and proud of it.

Some day they won't be building war goods any more. They'll be back instead producing things to make life sweeter, liberty more meaningful, the pursuit of happiness easier.

But they're not thinking about that – yet. They've got a job to do for those guys swathed in flying suits whose work it is to drop the bombs that pave the way for Victory Day.

It's their biggest job ever, and they're making it their best. They want the crew to know, whenever they see a Buick name plate on their Liberator engine, that they've got something *good* to help 'em do their work!

**WHEN BETTER AUTOMOBILES ARE BUILT
BUICK WILL BUILD THEM**

**BETTER
BUY BONDS**

BUICK DIVISION OF GENERAL MOTORS

**BETTER
BUY BONDS**



Keeping in Condition

by Bob Hope

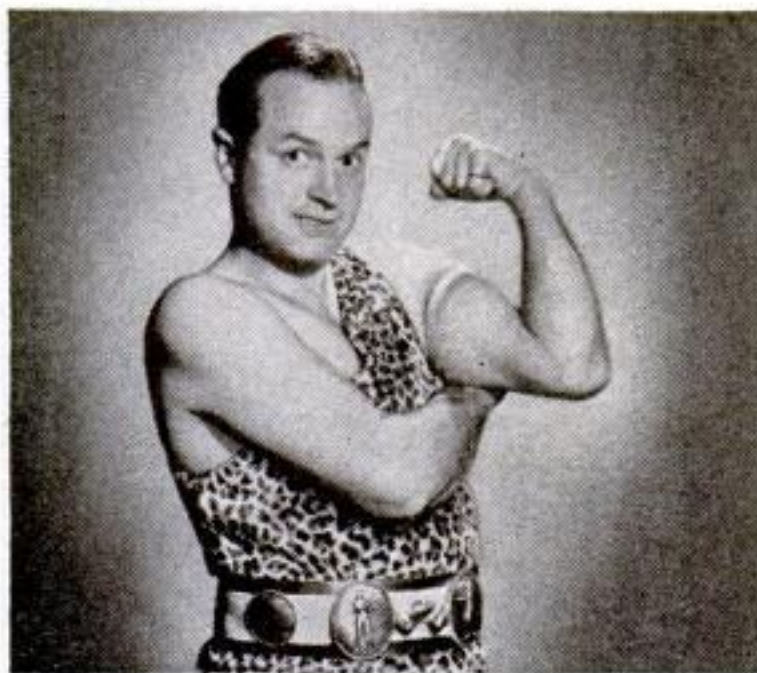
1. A few simple home exercises will help you to keep fit. First, the minute you wake up, throw the covers off, jump out of bed, run to the open window. Then fill your lungs with that fresh morning air, touch your toes briskly ten times . . . Say!—this sounds interesting . . . I must remember to try it sometime!



3. I'm the only guy who ever gets thin from over-eating. Every time I come home my relatives are over, eating! Of course, that wouldn't be so bad, but they use up all my Pepsodent, too! Imagine them in front of the theaters, picketing my pre-views, yelling: "Remember, folks, nothing beats Irium for removing the film!"



5. Above all, don't worry. I once thought I had high blood pressure. But my doctor cured it in two minutes. He sent the nurse out of the room. Of course, I'm luckier with my dentist's nurse. She gave me a couple of dates . . . you know . . . Use Pepsodent twice a day . . . see your dentist twice a year! See you Tuesday night on NBC



2. Maybe you won't believe it, but I once posed for health magazines. Remember the ads that said "Before" and "After"? Well, I posed for one that said "Heaven forbid." But you don't need bulging muscles to make you look fit. Pepsodent . . . that cool-tasting Pepsodent . . . does that by making your teeth and smile look like a million.



4. It's a good idea to exercise. One good way is to grasp your tooth brush firmly, squirt a little Pepsodent on it and brush your teeth vigorously. This develops the "saluting" muscles in your arm in case your draft board makes you class 1-A. It also gives your teeth plenty of class and makes your smile A-1.



Only
Pepsodent
Contains
Irium

How Irium in Pepsodent uncovers your bright smile



Beware of unsightly film on your teeth. You can feel it. Others can see it. Film collects stains, makes teeth look dull—hides the true brightness of your smile.



Film is hard to remove. This film-coated mirror shows that soap, used in many dentifrices, can't be trusted. Even fine soap leaves a film of its own.



But look what Irium can do! The same film-coated mirror . . . but Irium has loosened, removed the film, floated it away, left the surface clean and bright.



That's how Pepsodent with Irium removes film from teeth...safely, gently. That's how easily it uncovers the natural, cheery brightness of your smile.

LIFE'S REPORTS

(continued)

it alone, scouting. He ran into a Jap missionary with about 60 men who wanted to surrender. He couldn't take them along then, because he didn't know when he might run into a party of Japs who didn't want to give up. He told them to be ready to surrender to the patrol the next day and came on through.

"We made up a patrol the next morning, and this man, and this and this"—his light flashed from the handsome log to the crosses on either side—"were in it. Somehow, it went wrong and when they got to the rendezvous they were fired upon. The Montana boy dropped and these two men tried to get up to him. They were shot, too, and the patrol had to withdraw, leaving the bodies behind. When we got back to the bodies, a few days later, they'd been mutilated."

The flashlights turned and bobbed back along the footpath to the road. The guide turned his head. "Always something spooky about a graveyard at night," he said. Nobody answered and the party moved along slowly. Then, "Yes," said the man, "in a civilian graveyard, where there are infants and old men and women killed by automobile accidents and disease and heart failure—where civilian lives of passion or avarice or hate have been choked off by a civilian death. The dead don't lie easy there.

"But there is no such sense here for me. It may sound morbid, but I feel this is a friendly place. I knew these men, talked to them. Oh, some were brave, some were not. Some died stupidly, under bad leaders. Some died because they had to, the situation demanded it. But they died for the same cause. The skirmishes may have been minor, but the cause was no less great. And they all died for it." Along the road he and the guide were silent.

Headlights showed where the jeep waited. Bouncing back in the complete dark, it was harder to pick the least wretched set of ruts. The driver cursed mildly. "These damn sightseers, they got no respect for a road."

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It's the ONE-TWO. One, a bath with SKIP-FLEA Soap—sure death to fleas. Two, frequent dusting with SKIP-FLEA Powder to kill new invaders. (Sergeant's Pine Oil Disinfectant helps keep 'em out of bedding!)

Get SKIP-FLEA at drug or pet stores. Free 1943 Sergeant's Dog Book!

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Please mail the NEW, 1943, 40-page, illustrated Sergeant's Dog Book to:

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**Sergeant's
DOG MEDICINES**



FROM tramping the streets of Los Angeles hungry and jobless, to having a hand in filling the skies over Tunisia and Rabaul with American bombers sounds like a long, long jump . . . but that's the story of Robert E. . . , Jr.* (left, above) who now works in the Vega Aircraft plant at Burbank, Calif.

Several years after Mr. E. . . . was honorably discharged from the U. S. Navy, after 6 years' submarine duty, his hearing began to fail. Neglected, it slowly grew worse, and first he had to give up his job in the Seattle food inspection bureau, and then another good job as assistant purchasing agent for a railroad. And so it went for a couple of years. Jobs became harder to find and in 1938, he was jobless and hungry.

But he wouldn't quit. In 1939 after getting a Sonotone, he found a job at the Vega Aircraft plant. Today he is Division Supervisor, Stock Control Division, at the great Vega plant with 600 men under him and a never-ending job of seeing that production schedules are met on the B-34, B-17-F and PV-1 Bombers that roll off the Vega assembly lines in ever-growing numbers. He has to train, instruct and supervise hundreds of men and be all over the gigantic plants watching the delivery of parts and assemblies. A job, he frankly says, he couldn't do without his Sonotone.

When you see how much America's war effort has gained by the improvement in this one man's hearing, and when you realize there are easily half a million other skilled men and women handicapped by hearing troubles, you can see why better hearing is a national necessity. Fortunately, scientific research on hearing aids has kept pace with the need, and today over 90% of people's hearing troubles can be helped. The old-time prejudice against the wearing of hearing aids is vanishing. And Sonotone offices in 142 cities will demonstrate to anyone, without obligation, how much his or her hearing can be helped.



*Name omitted in accordance with medical principles

If you wish to have an Audiogram made of your hearing, look in your local 'phone book under SONOTONE for the address of the nearest of Sonotone's 143 offices and come in. Or write Sonotone Corporation, Elmsford, N. Y. In Canada, write 229 Yonge Street, Toronto. In England, write 144 Wigmore Street, London, W. I.

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"GET OFF THE SCRUB TEAM, GIRLS!"

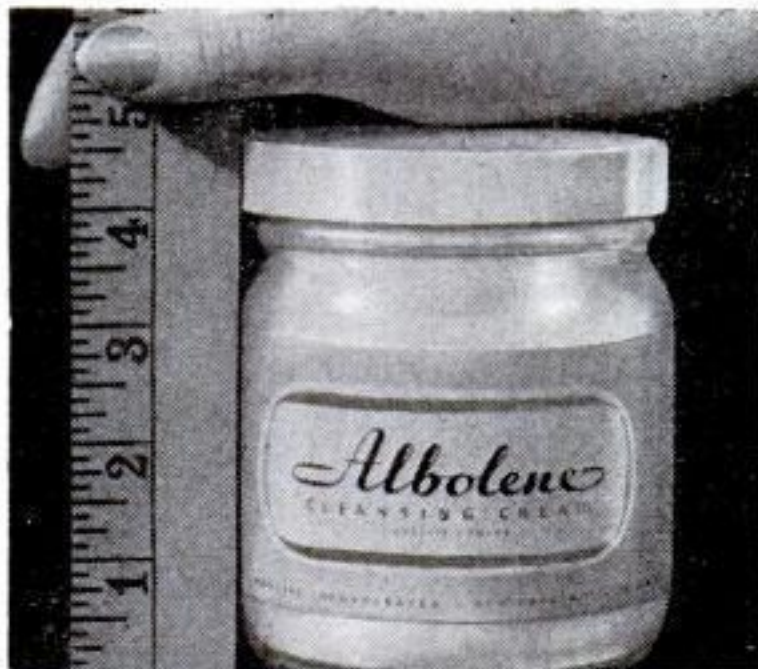
A helpful bit of cosmetic coaching by lovely VIRGINIA FIELD of the hit play "The Doughgirls."



"My skin won't stand for the old rub-and-scrub method of removing make-up. One of the first bits of stage 'business' I learned was to protect my face with Albolene Cleansing Cream. Ever since, Albolene's been my favorite, for stage and home use, too."



"They tell me a lot of hospitals use Albolene. I'm taking Nurse's Aide training and I can see why. They like the unfancy, clean efficiency of Albolene, just as I do. It looks so pure, and feels so pure . . . never the least bit greasy."



Albolene is thrifty! Actresses don't want to pay for fancy packages and frills. Just give them a nice big utility jar, with a huge lot of honest-to-goodness cream! That's Albolene. One pound, \$1. Also sold in jars at 50¢, 25¢, 10¢.

Take this "professional" advice—
SAVE and CLEAN with ALBOLENE!



Most women these days are as clever as actresses about putting on make-up. Then why not be as clever about removing it too? Albolene Cleansing Cream is especially kind to dry and sensitive skins which resent hard rubbing. It's pure and bland and soothing. And how you save! The three largest-selling cleansing creams average twice as high in price, ounce for ounce, as Albolene. Check the largest, most economical sizes for fair comparison. You save your face and money too when you use Albolene. Made in the laboratories of McKesson & Robbins, Bridgeport, Conn.



ALBOLENE CLEANSING CREAM
"AND McKESSON MAKES IT"



LIFE'S COVER: Richard Cook, who appears with Jean Thomas on the cover this week, left for the Army the day after his graduation from Forest (Ohio) High School (pp. 102-105). The remaining eleven male members of his class were scheduled for induction within two weeks. Pretty Miss Thomas, valedictorian of her class with an average of 93, will go to college in the fall.

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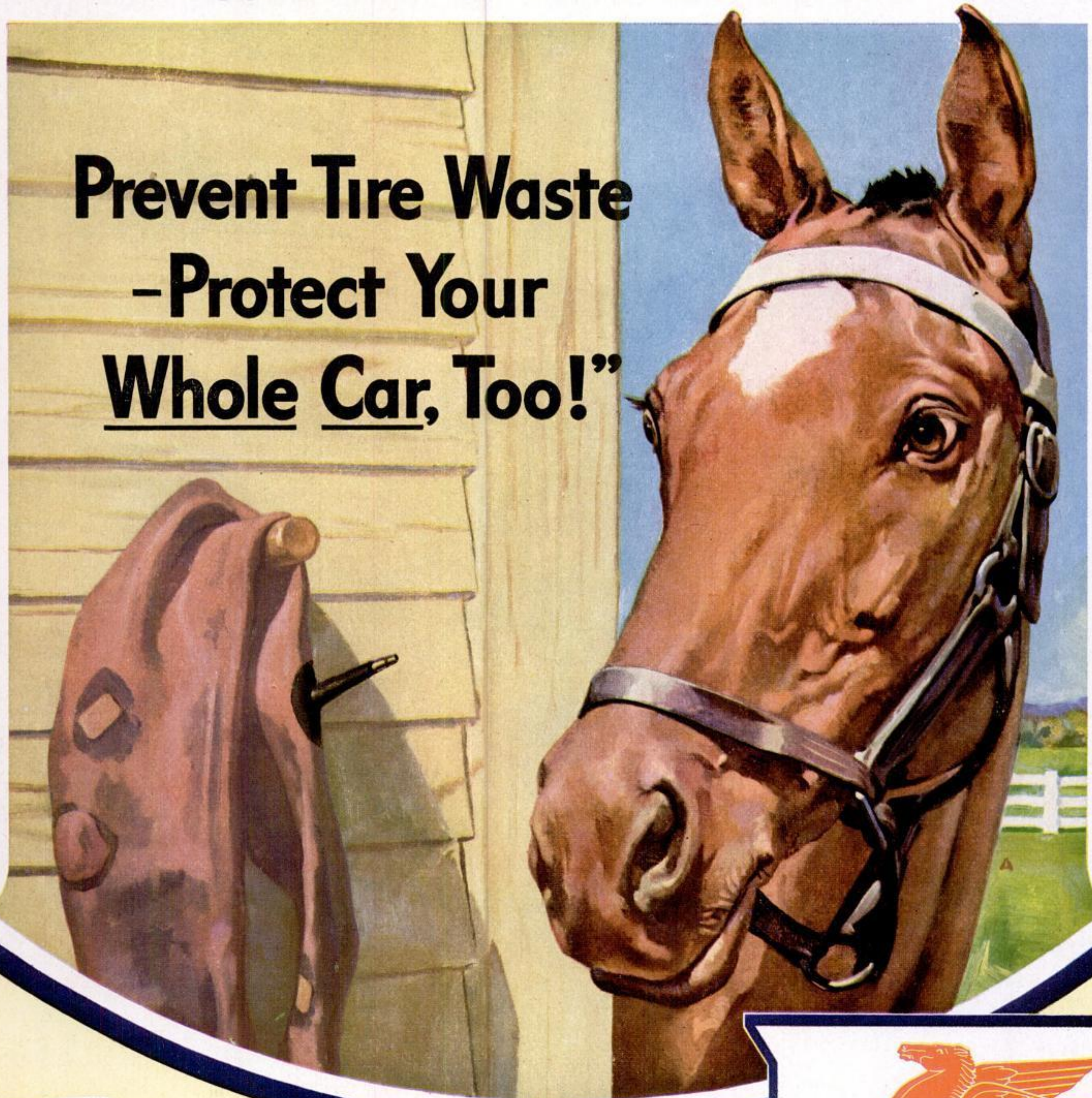
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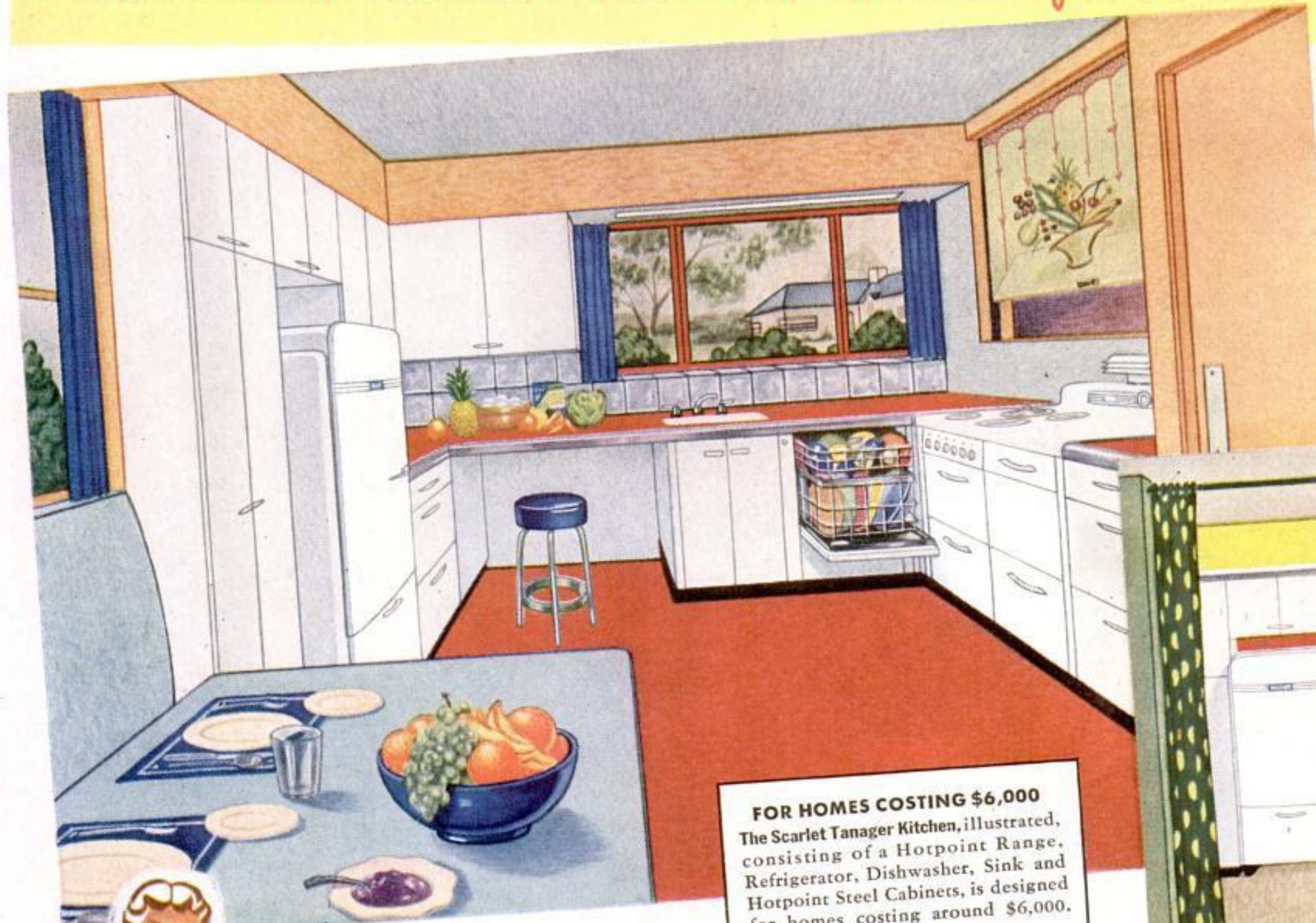
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Every Time We Buy a WAR BOND-

TOM and I have said goodbye to frills for the duration. We're sending our money to the front on the bond wagon. Every dollar we can spare goes into War Bonds every pay day. This kind of saving is double-fun . . . knowing we're helping to win . . . and planning what we'll buy after Victory. We're set on a Hotpoint Electric Kitchen with the newest labor-saving appliances. That's my idea of the *better life* for a homemaker.

- We're So Much Nearer the **ELECTRIC KITCHEN** of Our Dreams



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START YOUR PLANS NOW for tomorrow's Electric Kitchen. Save ideas for remodeling or building your new home in Hotpoint's Home Planning File. Size 9"x12", of heavy box board, ten divisions, folder for War Bond purchases. If your electric company or dealer cannot supply you, send 25 cents in coin or War Stamps.

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Enclosed find 25 cents, for which please send Home Planning File.

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ELECTRIC Hotpoint KITCHENS

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LIFE'S PICTURES

Eliot Elisofon, who took the pictures of War's Aftermath in North Africa on pages 21-33, accompanied the U. S. forces from the early days of Sened (LIFE, March 15) to the final victory last month. The picture of Elisofon shown here was taken by Lieut. Elton Lord, U. S. Army Signal Corps photographer and an alumnus of LIFE Armed Services Photo School. Elisofon is awaiting a new assignment to another theater of war. He is 31 years old and has a wife named Mavis.



The following list, page by page, shows the source from which each picture in this issue was gathered. Where a single page is indebted to several sources credit is recorded picture by picture (left to right, top to bottom), and line by line (lines separated by dashes) unless otherwise specified.

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IN A TANK GRAVEYARD OUTSIDE MATEUR REPOSE THE RUINS OF AN AXIS ARMORED FORCE. AT RIGHT LIE THE FRAGMENTS OF A MARK VI TANK; IN BACKGROUND, A MARK IV

WAR'S AFTERMATH IN NORTH AFRICA

In the heat and quiet of the African theater, Allied forces concerned themselves last week with the aftermath of battles and the contemplation of campaigns to come. As auguries of the future, naval units shelled the island of Pantelleria and heavy bombers unloaded block busters on Naples. But for thousands of American and British soldiers who had crushed the Axis armies of North Africa there was little to do but compute the profits of victory and await what summons the approaching summer might bring.

To the engineers, military police, ordnance and maintenance units fell the innumerable chores that follow in the wake of war. The hills and plains of Tunisia were strewn from Beja to Cape Bon with the litter of the defeated foe. In wheatfields and poppy

fields, on rocky slopes and sandy beaches, the twisted metal agonies of burned-out tanks, trucks, guns and planes glinted in the intense June sunlight. The spoils of victory were enormous. It would be weeks before all the booty could be reconditioned or reclaimed.

Only a modern mechanized army could have left such relics in its wake. Only an army schooled in blitzkrieg could have collapsed so precipitously in confusion and defeat. Between Nov. 8, 1942, when the North African campaign opened, and final capitulation on May 12, Allied forces captured a total of 266,600 Axis prisoners. The multitudes who surrendered in the last hectic days at Tunis and Cape Bon all had to be accommodated in North African prison camps or shipped away to Britain, Canada and the

U. S. Including killed and wounded, U. S. Army statisticians placed the Axis campaign deficit at a grand total of 323,000 casualties. Allied casualties totaled less than 70,000 of whom 18,558 were American (2,184 killed, 9,437 wounded, 6,937 missing).

On this page and the twelve that follow, LIFE presents an epilogue to the North African campaign: glimpses of its battlefields, its invested cities, its prizes, its prisoners and its graves. With four exceptions all the pictures on these pages were taken by LIFE's Photographer Eliot Elisofon, who accompanied the victorious Americans from Hill 609, through Mateur, Bizerte and Tunis, to the ultimate capitulation at Cape Bon. For a critique of the campaign by Military Analyst Hanson W. Baldwin, see pp. 84-95.



AN ANCIENT OLIVE TREE LOOKS DOWN ON LOWER SLOPES OF HILL 609 WHERE MANY A U. S. SOLDIER FELL. HERE A 105 BATTERY FOUGHT, LEFT AMMUNITION CASES, AND MOVED ON

HILL 609

**ITS BLOODY CAPTURE OPENED ROAD
TO MATEUR, BIZERTE AND VICTORY**

The ancient olive trees of Hill 609 lift their gnarled and twisted limbs above a battleground as hallowed as Midway or Guadalcanal. Someday a monument may rise among the graves on these tawny slopes and idle tourists may pause to read the names of those who fell there on May 1, 1943. Today there are only the little white markers gleaming and a few empty ammunition cases to remind men that here was fought one of the decisive battles of the North African campaign.

As battles go, Hill 609 was not a big engagement. Some accounts estimated the defending force of Germans on its flat mesalike summit at no more than a few hundred. Yet it was a crucial battle, for Hill 609 was the key to Mateur, Bizerte and ultimate victory. Pocketed in the northeast corner of Tunisia, the Germans had converted outlying hills into grim bastions bristling with field pieces, mortars and machine-gun nests able to rake every approach with enfilading fire.



UP THE CHALK CLIFFS OF HILL 609 BEYOND THIS OLIVE GROVE, AMERICANS ADVANCED AND DIED. IN THE FOREGROUND: A GERMAN GRAVE. AT LEFT: THREE GERMAN TELLER MINES

Of these hills, Djebel Tahent was dominant. Because topographical maps gave its altitude as 609 meters (1,996 feet), American officers called it simply Hill 609. Whoever possessed Djebel Tahent controlled all the hills and plains between it and the sea.

The Germans apparently were ordered to hold Hill 609 to the death. The infantrymen of the Second U. S. Corps were ordered to capture it at all cost. On April 29 and 30 American artillery smothered German posi-

tions in a curtain of terrible fire. But when the barrage lifted and infantrymen started through the wheat-fields that mantled the lower slopes, German machine guns still chattered from the cliffs and caverns above. In an assault reminiscent in audacity and physical circumstance of Pickett's desperate charge up Cemetery Hill, the American foot soldiers advanced, fired, fell, scrambled on, wiped out defending forces unit by unit and man by man, and eventually gained the top. Scarce-

ly pausing, they pursued retreating survivors down the other side onto the coastal plain. Two days later Mateur fell. Six days later Tunis and Bizerte capitulated. Eleven days later the Tunisian campaign was over.

In these pictures by Eliot Elisofon you see the quiet battlefield as it looked a few days after the victory, with the smoke dispelled, the thunder of the guns stilled, the yellow fields and olive groves dreaming, as they have dreamed for centuries, in the hot African sun.



ONLY CATS REMAIN IN BIZERTE WHEN U. S. FORCES MOVE IN. THE CIVILIAN POPULATION WAS EVICTED BY INTENSE AND PROTRACTED BARRAGES REQUIRED TO INVEST THE CITY

BATTERED BIZERTE

U. S. TROOPS FIND CAPTURED CITY
DEEP IN SILENCE, RUBBLE, RUINS

Bizerte was a tough nut to crack. Prizing its natural harbor facilities, the French had made it their North African Gibraltar, ringing its roadsteads with coastal batteries, covering land approaches with an intricate system of casemates, forts and entrenchments. During their occupancy the Germans had augmented French defenses with mine fields and machine-gun nests. To soften these fortifications, Allied planes blasted the city with such regularity that U. S. pilots came to refer to their daily Bizerte mission as "the milk run."

Even at the end the Germans did not yield Bizerte without a struggle. Troops of the Second U. S. Army Corps, to whom fell the task of investiture, had to fight their way into the city street by street, harassed by snipers and machine-gun nests and by Axis batteries which shelled them from the hills across the canal. When it was all over, they found no cheering citizens to welcome them as soldiers of the British Armies were greeted at Tunis. For the civilian population had fled, and only thin, hungry cats lurked in the silent ruins.



Lake Bizerte, inland anchorage for the French Mediterranean Fleet, holds the hulks of many a sunken Axis ship. The quayside has been devastated by months of aerial attack.



American engineers patrol Bizerte, removing rubble, searching for booby traps and mines, endeavoring to clear streets. While they worked, the Germans continued to shell them from hills outside city.



A shattered skeleton of a building yawns cadaverously amid the relics of its blighted walls. In the foreground a U. S. en-

gineer salvages an oddment from the debris. Before Bizerte's streets were safe for traffic many a gutted building like this

had to be torn down. In no other city of Tunisia was bombardment so intense and war's ravages so stark and grim.



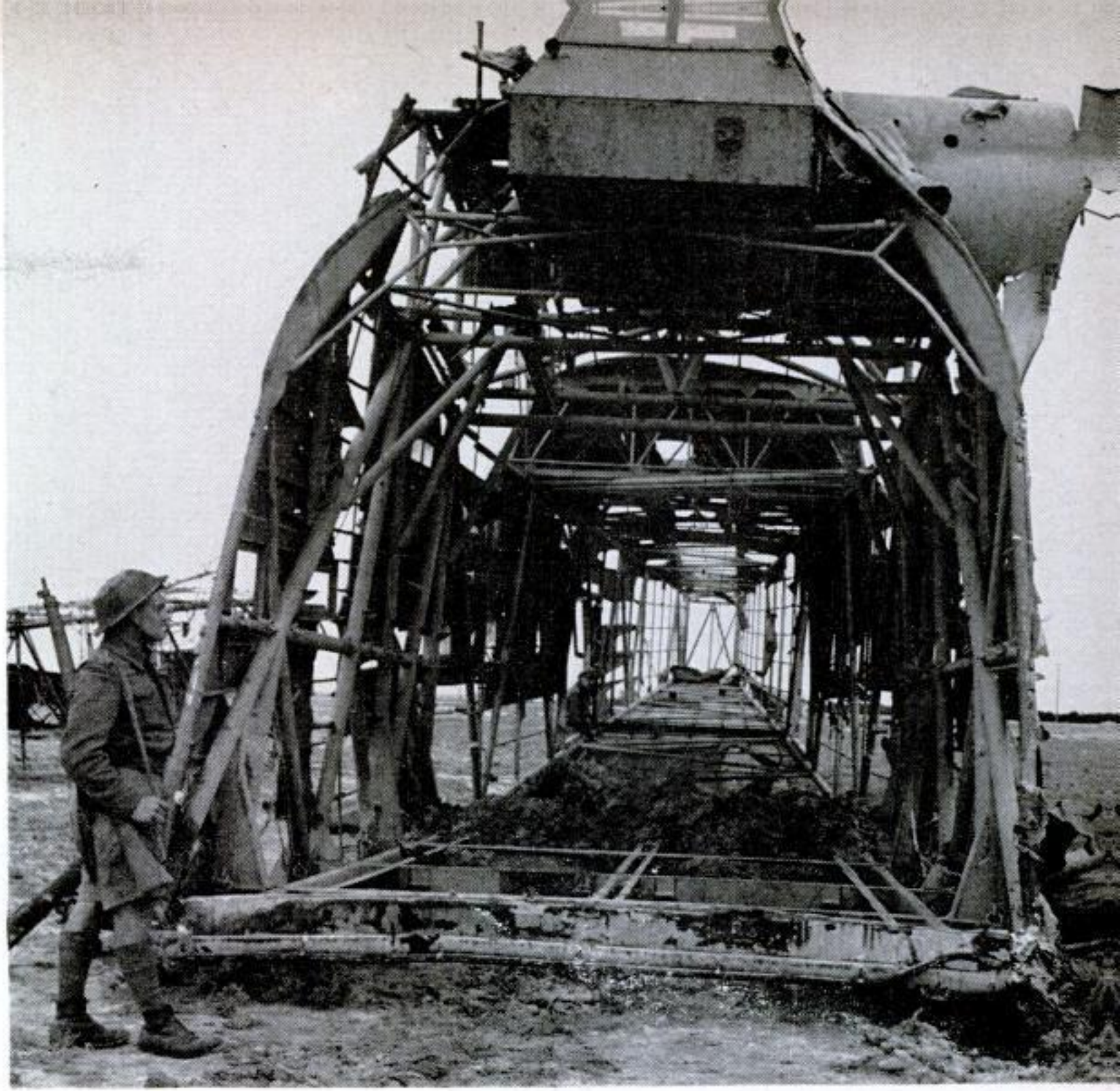
Acres and acres of scrap metal litter the borders of the El Aouina airport on outskirts of Tunis. Here amputated wings

and disemboweled fuselages of German planes offer stark evidence of the accuracy of the Allied bombardiers. All these air-

craft were destroyed on the ground. In the background loom the angular fins and stabilizers of wrecked Ju.-52 transports.



Behind revetments constructed of wine casks filled with rubble, stands a wrecked Henschel 129 tank-destroyer plane. This aircraft carries 770 pounds of bombs, a 37-mm. cannon, two machine guns.



Like a burnt-out boxcar, the wrecked fuselage of a six-engine German transport sprawls across field. Flimsily built, these 120-passenger carriers were dead ducks for Allied airmen.

PRECISION AT TUNIS

ALLIED BOMBERS WRECK DOCKS AND AIRPORT BUT SPARE CITY PROPER

Unlike Bizerte which was ravaged by bombs and shell-fire, Tunis suffered only peripheral damage. But the dreary scenes of devastation shown on these pages tell a story of great tactical skill. With fastidious precision Allied bombers month after month hammered a path of destruction along the Tunis waterfront (*below*). Inside a strip never more than a few hundred yards wide they flattened warehouses, gouged great craters in the docks, sank ships at their moorings, toppled cranes

from their foundations. But inland from this blasted area, the homes of Tunis stand today, unharmed.

Northeast of the city proper the bombers wreaked comparable havoc on hangars, runways and installations at El Aouina airport. Here a veritable junkyard jungle of smashed German planes told of the savage accuracy of the Allied aerial assault (*left*). With his airport ravaged the cornered enemy could not fight. With his seaport demolished he was unable even to flee.

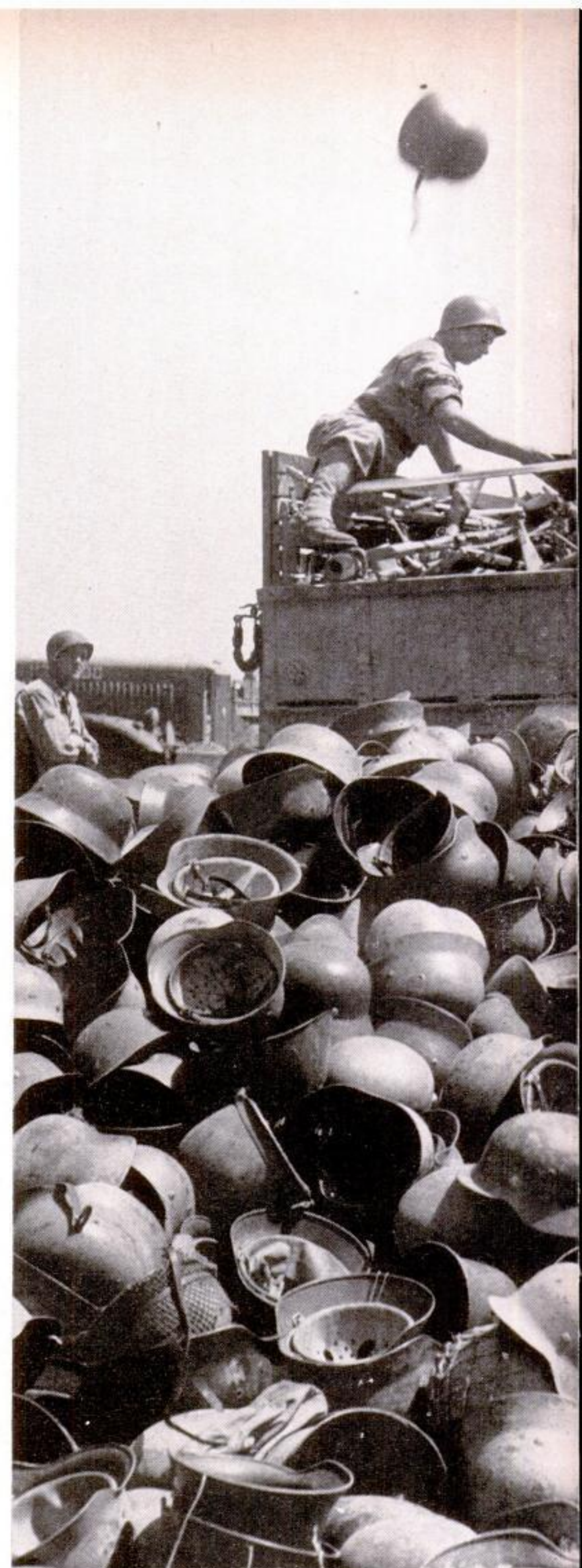
GUTTED BY FIRE AND RESTING ON THE BOTTOM. CHARRED HULK OF AN AXIS STEAMER CAREENS AGAINST POCKED AND TWISTED WHARVES OF TUNIS' BOMB-BLIGHTED WATERFRONT





German small arms are salvaged by American ordnance units. Visible here, among other weapons, are automatic rifles and

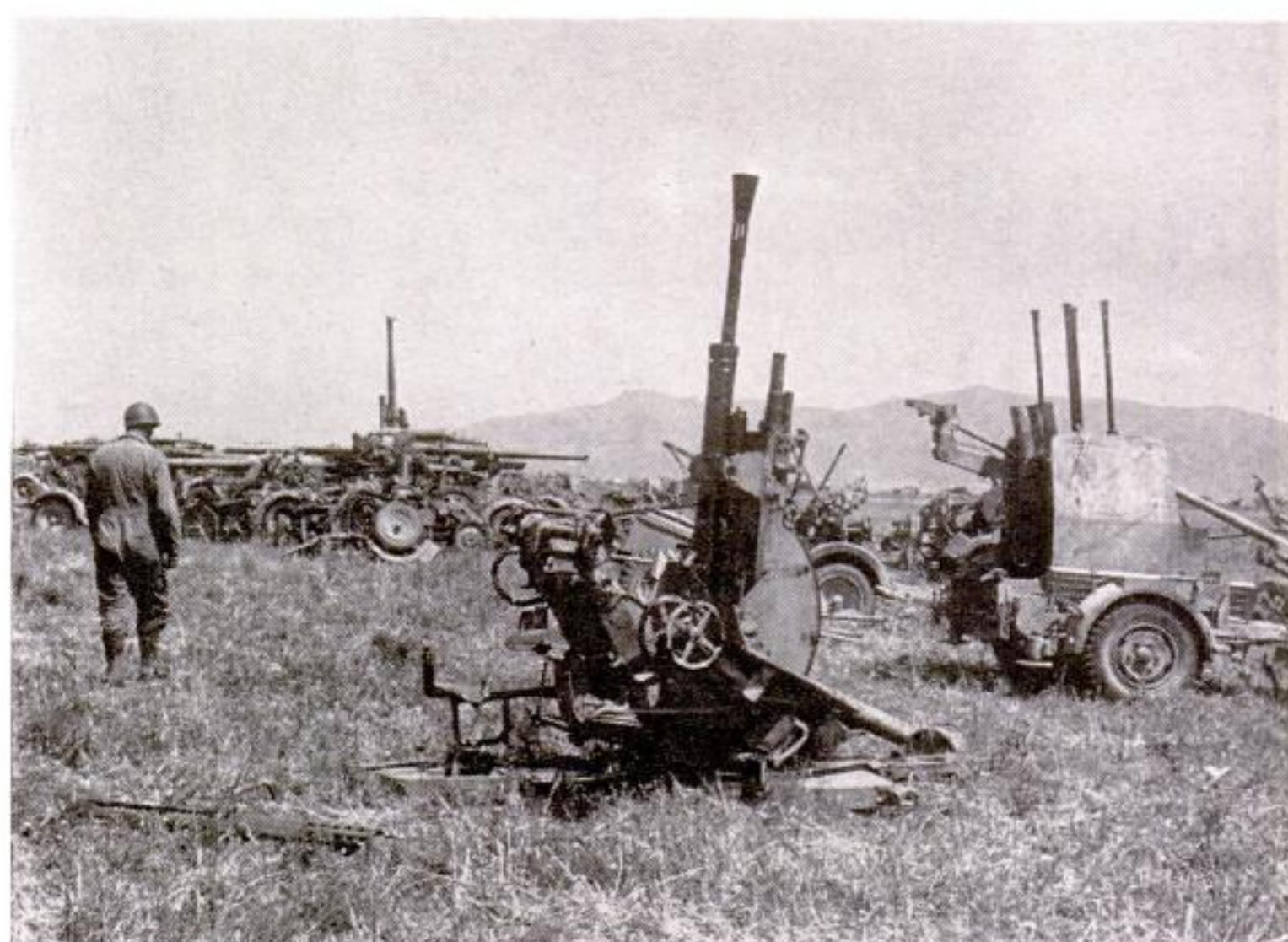
light machine guns with bipod mounts. All these guns will be carefully sorted, cleaned, oiled and reassembled for future use.



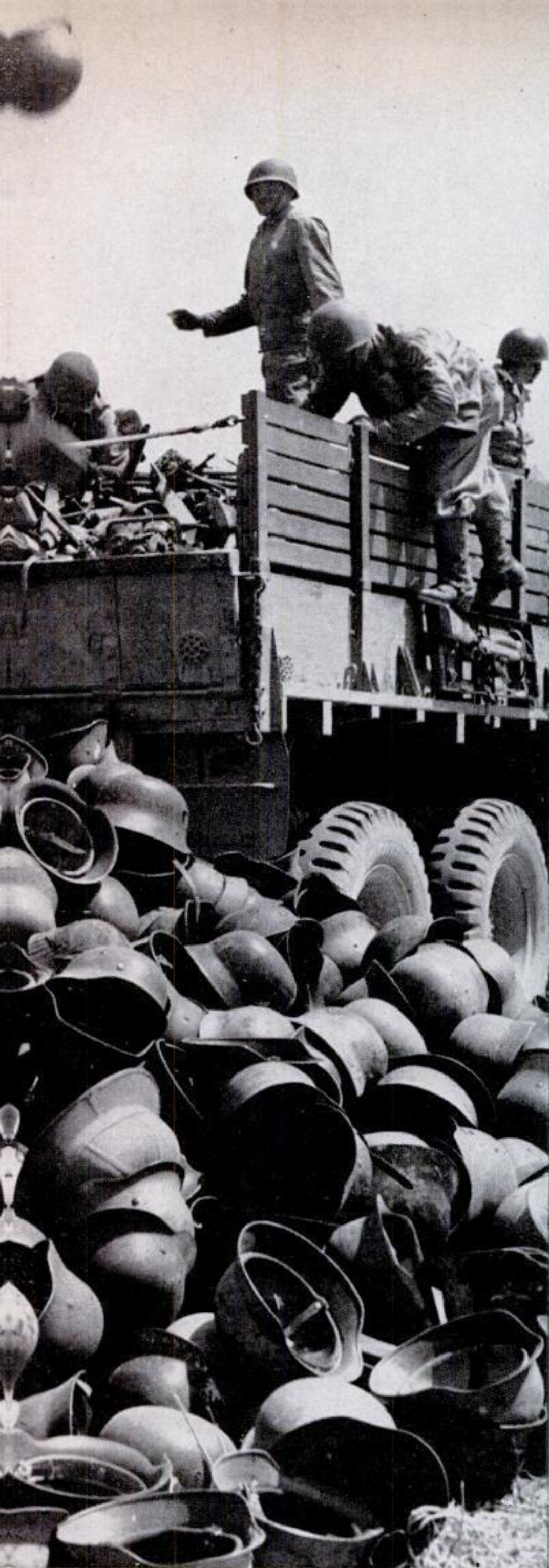
German helmets are collected. This scene, more vividly than any other of the campaign, signifies defeat. For a combat sol-



German tires are hauled away to help alleviate the U. S. rubber shortage. Contrary to popular notion, Germany's synthetic tires are not insubstantial; for the most part they are durable.



German anti-aircraft guns point their silent muzzles at the empty Tunisian sky. At the right stands a battery of 20-mm. guns in a quadruple mount. In the foreground is 37-mm. flak gun.



dier guards his helmet with his life. When his helmet goes the battle is over. These will probably be melted down for scrap.



German field pieces await reconditioning. In the foreground are 105-mm. guns and medium caliber artillery; in the back-

ground, light and antitank matériel. Most of this captured booty will be turned over to French and other Allied forces.



German gasoline cans will prove serviceable. At the beginning of the war, U. S. gas cans were used once and discarded. Now we have refillable ones like these. Note vehicles in background.



German motor vehicles can be employed by French who have been desperately short of rolling equipment. Germans have some very fancy stock, including eight-wheeled tank destroyers.



THE GERMAN NOBODY LIKES: THIS HITLER SUPERMAN IS NOW A PRISONER IN TUNISIA

AXIS PRISONERS

ALLIES CAPTURE 266,600 IN SIX-MONTH CAMPAIGN

Unlike fanatic Japs who fight to the last savage bullet, the Germans are practical warriors. Hence when they found themselves hopelessly engulfed in the Tunisian pocket, they stopped fighting and surrendered in droves. There was no last sacrificial stand on Cape Bon or anywhere else. Without formalities Hitler's troops attached white flags to their trucks and drove into the Allied lines. Others marched into captivity, carrying their packs. Still others simply sat down and waited.

So abrupt and multitudinous was the Axis capitulation that Allied troops were hard pressed to accommodate their guests. Small German units wandered around for hours with no one to capture them. Eventually they found their way to a number of wire-enclosed areas where they pitched tents and settled down to await what might befall. All across Tunisia these tent cities arose. In them, by an initial census, Allied forces counted a goodly haul: 266,600 Axis soldiers who would fight no more.



In a wire enclosure outside Bizerte, thousands of German prisoners placidly await their removal to prison camps or ports of embarkation. Following the Axis collapse, dozens of tent cities like this sprang up on the plains of Tunisia. In this picture the prisoners are lining up be-



side a water tank from which rations are being distributed by their own officers. Edibles furnished by the U. S. Army included corned beef, canned meat and vegetable stew, dried prunes. German officers assumed all responsibility for the distribution of food and maintenance of

discipline. Most of these temporary prison pools were encircled by only a few strands of wire and guarded by only a handful of Allied soldiers. By and large the German prisoners were tractable and philosophical. A few complained because they did not immediately get coffee.



ECSTATIC FRENCH CIVILIANS HAIL ARRIVAL OF BRITISH ARMY OF LIBERATION IN TUNIS ON MAY 7. SHOUTING "VICTOIRE," "VICTOIRE," THEY HOLD ALOFT THE SYMBOLIC "V"

JOY IN TUNIS

**CITY WELCOMES TRIUMPHANT TROOPS
WITH LAUGHTER, KISSES AND TEARS**

On the same day that battered Bizerte fell to U. S. forces, Tunis welcomed into its ancient palm-fringed streets the vanguard of the British First and Eighth Armies. As the first armored scout cars rolled through the city gates, Tunis' 200,000 inhabitants exploded into the streets, cheering, laughing, weeping, shouting, strewing flowers, crowding balustrades, embracing with tumultuous and indiscriminate affection the liberators of their invested home. Wine merchants threw open their cellars. The Tricolor, Union Jack and

Stars and Stripes flamed in the bright subtropic sun.

Infected by the all-encompassing tumult, arriving troops began to share the jubilation of their hosts. According to one correspondent, "They suddenly rediscovered what they had been fighting for." Gratitude and joy were the first sweet fruits of their victory. Yet the Germans had been in Tunis only six months. Some wondered what emotions Allied troops might awaken in the sad cities of Europe where Adolf Hitler's swastika has obscured the sun for nearly four long years.



IN STONY GRAVES AT BEJA, ROW ON ROW,
LIE AMERICANS WHO FELL ON HILL 609

POST-WAR PLANS

ONLY NATIONAL INTEREST MAKES SENSE—BUT “OUR” NATIONAL INTEREST IS AS WIDE AS THE WORLD

There has been a lot of talk lately about “post-war” plans and peace policies. We’ve done quite a bit ourselves, and our sister publication, *Fortune*, has produced four notable memoranda on the subject. We think that all this is to the good. It is the necessary prelude to a real victory.

Still and all, we think that some of the discussion is pretty wide of the mark. From reading some of the comment you might think that the country is in the grip of two groups of lunatics: the “internationalists” who are planning to give the U. S. away to the rest of the world in a super-Christian gesture of self-sacrifice, and the “isolationists,” or “nationalists,” who contend that the U. S. will never have to bother its pretty head again about any nation on earth. Thus, if you read the McCormick-Patterson press (*Chicago Tribune*, *N. Y. Daily News*, *Washington Times-Herald*) you get the idea that Mr. Roosevelt and his major opponent, Mr. Willkie, are working together—which of course, in the first place, is absolute nonsense—to turn the U. S. over to the heathen. And if you read the “internationalist” pamphleteers you get the idea that Colonel McCormick plans to dive into a rabbit hole after the war and pull the U. S. in after him. Which is not exactly true either. For while the Cosmic Colonel is as narrow as a hatpin in his view of the future, we think that even he would agree that in these days of the airplane the problem of U. S. safety, to mention no other problem, is more complex and extended than it was in the balmy days of the sailing ships.

So it seems to us that a lot of this internationalist-isolationist controversy, which is, in fact, a hangover from pre-Pearl Harbor days, misses the mark. We like to hear “post-war” discussion but we wish more of it would stick to the point.

Britain and Russia

Well, then, what is the point?

Perhaps the best way to uncover the point is to observe what other nations are doing. Take Russia, for example. As Mr. Willkie has shown, Russia is no longer the dark, backward, illiterate land that it used to be. Russia has become a big, dynamic country. While she is still ignorant of the principles of freedom, she has adopted many aims in common with ours. Thus, one of her big aims is education, and another is industry and the raising of the standard of living of her people. In addition, Russia has developed a go-get-it spirit which gives her a lot of extra drive. No matter what happens “after the war” it is clear that Russia is going to have a big influence.

An even better example is Britain. Of course, Britain is almost the polar opposite of Russia, not only politically (because Britain understands freedom) but also geographically. Whereas Russia is the biggest of the major powers in terms of acreage, Britain as such is the smallest. But being small is not going to stop Britain from wielding a tre-

mendous influence in the post-war world. In fact, unless the U. S. unscrambles its present confused thinking about the post-war era, British influence will be the predominating influence in the peace.

British Ideas

The best evidence of the influence Britain will exert after the war is the influence she has exerted during it. Britain cannot match the huge resources of Russia in materials and manpower, but she has outmatched Russia and everyone else with her wits. One of Britain’s biggest contributions to the war has been the export of ideas—some of them indispensable to victory.

The most obvious British ideas have been technological—that is, ideas in applied science. The list of British inventions and technical developments in the last few years is amazing. In the early days of the war, for instance, the Germans took to planting magnetic mines in British waters. But in an incredibly short time the British had devised what they called a degaussing apparatus that completely countered this threat. The British Spitfire broke new ground in the design of fighting planes, and the Rolls-Royce Merlin engine remains the most highly developed liquid-cooled power plant in the world. The British have invented a new type of delayed-action bomb, mine detectors, life-saving devices, a new kind of still to make drinking water from sea water in lifeboats, and so forth. They have made enormous advances in the science of explosives. And their most spectacular development is radiolocation (which we call Radar), by means of which it is possible to “see” ships and airplanes far beyond the range of the most powerful binoculars, and even through mist and cloud. The U. S. has shared in the development of Radar, but the British pioneered.

But Britain’s germination of ideas goes further than technology. Her contribution to United Nations strategy is evidently very great. Then, too, she has put forth various political ideas. She has a 20-year pact with Russia, the keystone to almost any future European settlement. Mr. Churchill has been a potent spokesman for the Allies, especially in his characterization of the war as a great struggle against the forces of evil. And on the practical side, as a possible solution for the future, he has suggested the setting up of “councils” for Europe and Asia. In addition, the British have developed various economic ideas that are bound to influence the future. The Beveridge Plan for social security from cradle to grave puts social security on a scientific, actuarial basis, instead of the political basis which made a shambles of it in the U. S. The British have learned to give labor a real position in government, and British labor in turn has accepted an incentive system in certain vital industries which enables those who produce the most to earn the most. Finally, the great British economist, J. M.

Keynes, has presented a new plan for stabilizing international exchange to the end that small, war-stricken countries may rehabilitate themselves without disastrous inflation.

National Interest

Now whatever we may think of these British (and Russian) developments, it is important to note that they have one characteristic in common: they are all rooted in national interest. So far as the British war inventions are concerned this is self-evident. But the principle also extends to such broad worldwide ideas as Mr. Keynes’s International Clearing Union. Such a union would benefit the entire world. But Britain is not advancing it just for that reason. She is advancing it because world stability in international exchange would be greatly to her advantage.

And this is where a lot of American post-war thinking goes off the track. Some Americans seem to think it crass and indelicate to talk about “national interest.” On the other hand, there has grown up among us the strange belief, more or less openly expressed, that Congressmen, Senators, and certain gentlemen in the Administration, including Mr. Roosevelt, are somehow not working in the national interest. This page has often criticized Mr. Roosevelt, but we have never had a moment’s doubt that he is working day and night in what he conceives to be our nation’s interest. The criticism we lay against Mr. Roosevelt, in which we must all to some extent share, is that he has failed to define what our national interest is. As a result, the U. S. is heading into the future in a confused state of mind, whereas the other big powers are getting pretty clear as to what they want.

This is why so much of the argument between “internationalists” and “isolationists” falls so wide of the mark. For the real problem of our time is simply to discover and to define the national interest of our native land. On that ground, of course, there can be legitimate debate. Some, like Colonel McCormick, will interpret our interest very narrowly; others will see it as very broad; but we should always be clear that we are not debating ways and means of committing suicide, but rather the welfare of the U. S. A.

The editors of *LIFE* believe that the national interest of this country is extremely broad. The U. S. might like to forget about all the rest of the world, but we believe it would be dangerously against our interest to do so. For *our* interest is inescapably bound up with other people’s freedom, other people’s prosperity, other people’s safety. To state the idea in another way, it is necessary that our policies have a certain universal quality, not unlike that of the Keynes plan, mentioned above, in which all the world can share. To the extent that we can help others we can best help ourselves; and if we want to flourish we must carry this doctrine further than any other country, including Britain. The big job for our post-war thinkers is to show *why* this is so and *how* to achieve it.

"On the Alert"
Father's Day - June 20th
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WEAR
Counts



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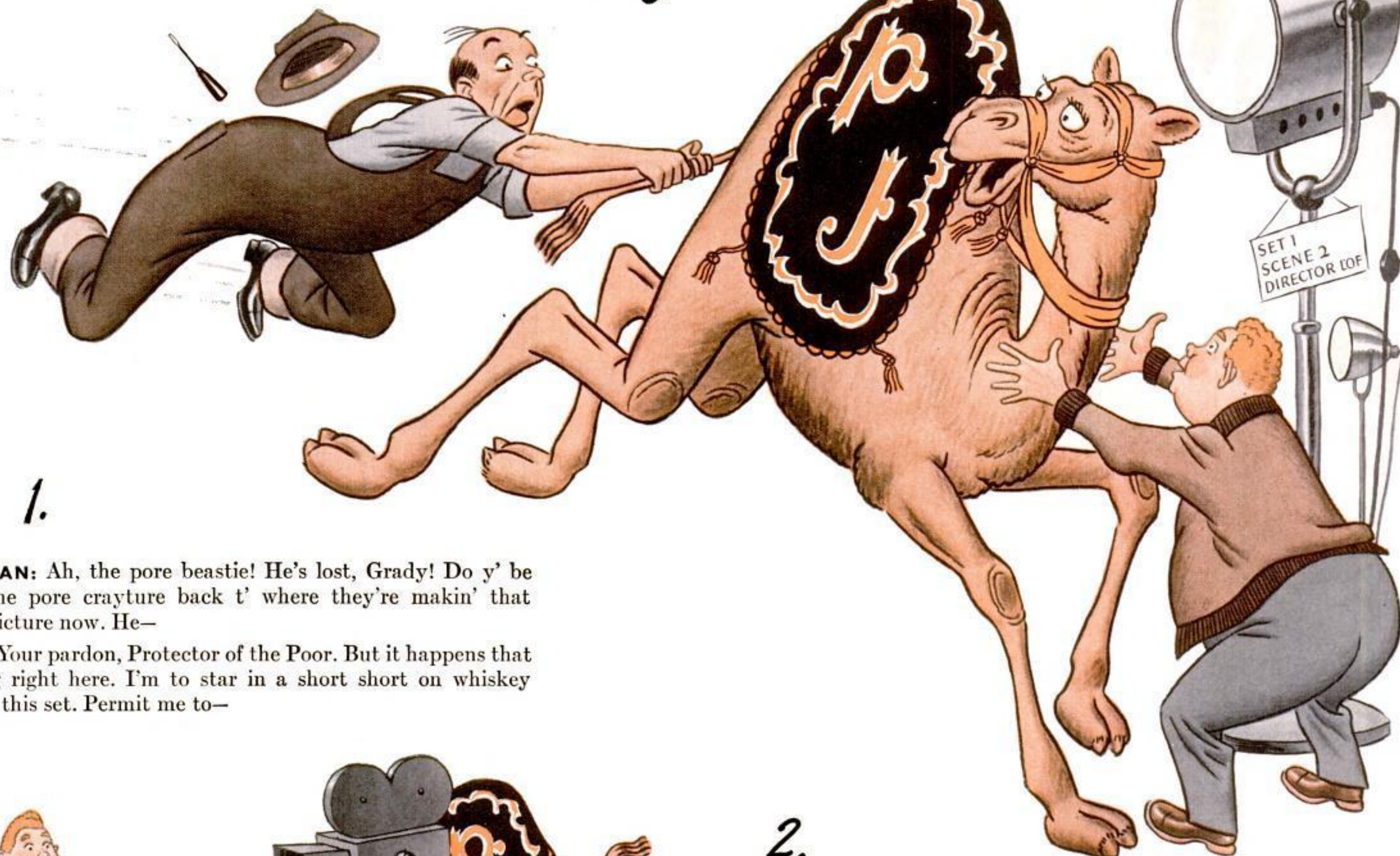


* REG. U.S.
 PAT. OFF.

*Also in Black and
 in White for the
 Navy*

BY THE LARGEST MANUFACTURER OF MEN'S SOCKS IN THE WORLD

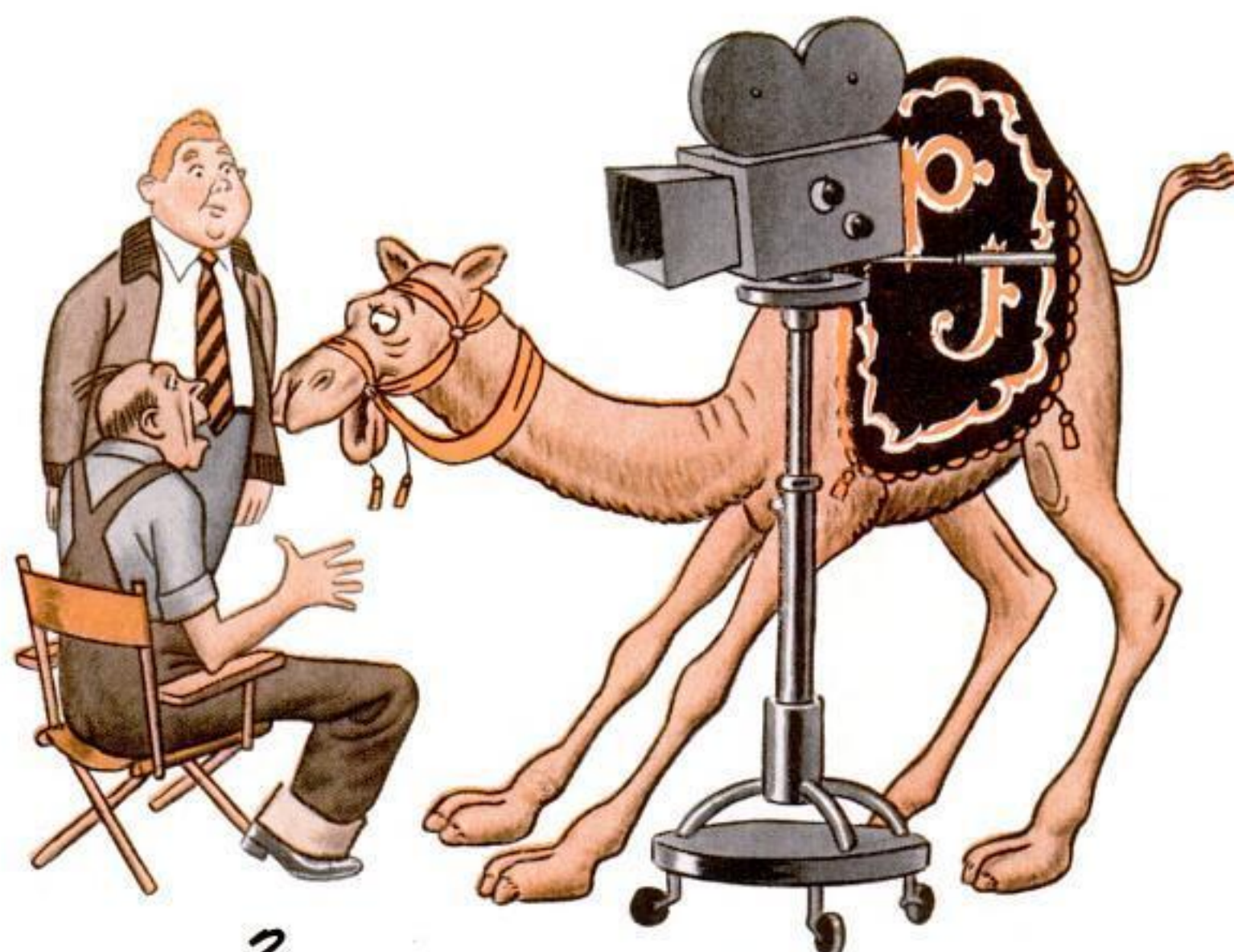
"Grab 'im, Grady!"



1.

PROP MAN: Ah, the pore beastie! He's lost, Grady! Do y' be takin' the pore crayture back t' where they're makin' that Ayrah picture now. He—

CAMEL: Your pardon, Protector of the Poor. But it happens that I belong right here. I'm to star in a short short on whiskey right on this set. Permit me to—



2.

PROP MAN: Whist, Grady! Did ye hear him? And do y' mind what happened to that pore lion we had last year? 'Tis thim Kleig lights again, Grady. A turrible thing, shinin' down on the head that way, me bhoy. Enough to broil the brains, they are!

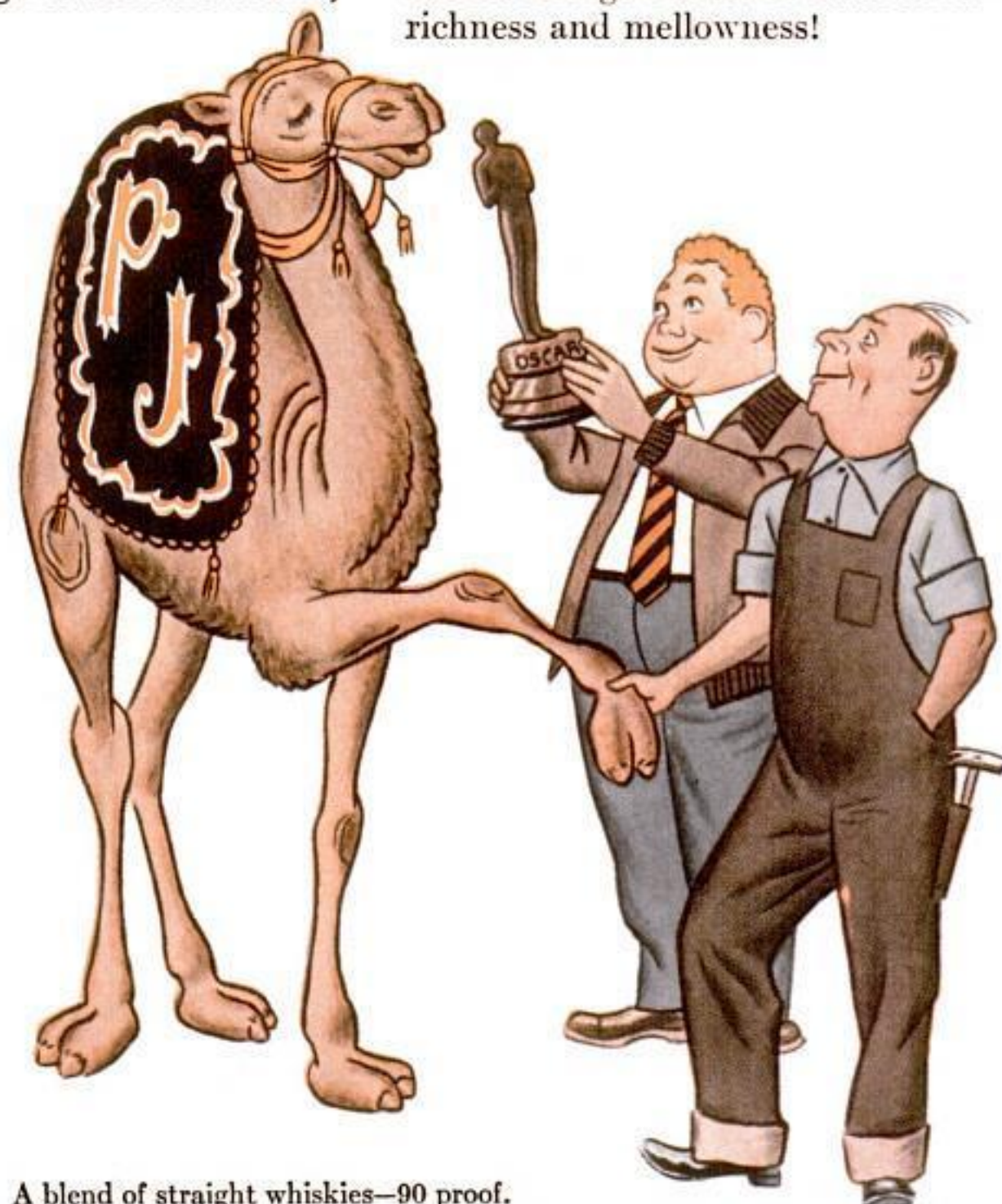
CAMEL: Masters, please! I'm the Paul Jones Camel! A living symbol of the dryness in dry Paul Jones whiskey! And I'm here to explain how this dryness, or lack of sweetness, in Paul Jones permits you to enjoy *all* of its flavor! Brings out *all* of Paul Jones' richness and mellowness!

3.

PROP MAN: Grady! Grady, lad! Could such a thing be? A dry whiskey? Shure, t'would be a fine thing, I'm thinkin'.

CAMEL: Ah, Most Sagacious of Men, and it is! A wonderful thing! For the magnificent Paul Jones is not only a dry whiskey—it is moderately priced!

PROP MAN: Dry...and moderately priced? Grady! Grady, me friend, do ye not think a bit of a walk would be a fine thing for the both of us? And is there anny walk in the world more delightful than down Main Street toward the liquor store? Come, Grady!



The very best buy is the whiskey that's dry

Paul Jones



A blend of straight whiskies—90 proof.
Frankfort Distilleries, Inc., Louisville & Baltimore.



JAMES F. BYRNES, BOSS OF THE U. S. HOME FRONT, AND MRS. BYRNES (RIGHT) ATTEND A TEXTILES-AT-WAR CELEBRATION IN THE BYRNES HOME TOWN OF SPARTANBURG, S. C.

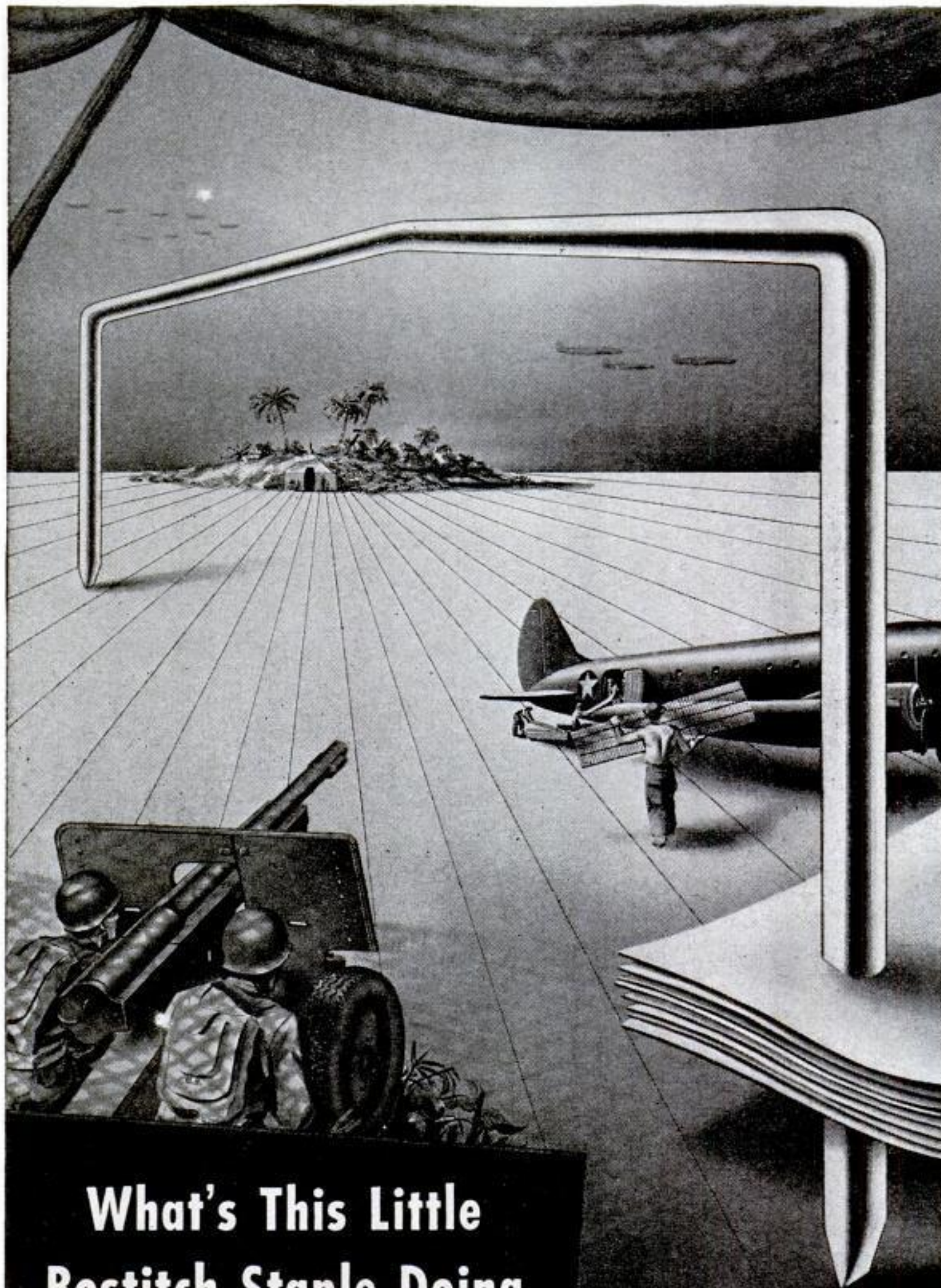
BYRNES GOES HOME

THE "ASSISTANT PRESIDENT" VISITS HIS SOUTH CAROLINA NEIGHBORS AND TALKS ABOUT THE WAR

James Francis Byrnes of Spartanburg, S. C. and Washington, D. C. is a dapper little man with a terrifying job. As the new Director of the Office of War Mobilization, Jimmy Byrnes is nothing less than the home-front chief of 125,000,000 civilian Americans engaged in supporting a \$207,000,000,000 war all around the world. The only man above him is his friend, Franklin D. Roosevelt, who depends on Jimmy to solve problems that sometimes look insoluble.

In recent weeks Jimmy's job has given him enough headaches to drive an ordinary man insane. He has had to deal with 1) a nationwide coal strike, 2) a big shake-up in OPA, 3) violent attacks by labor and farm groups on the President's anti-inflation program, and 4) the ceaseless bickerings between the overburdened big shots who run the Washington war agencies, in addition to establishing his brand new superagency, the OWM. Fortunately for the country and for his boss

Mr. Roosevelt, Jimmy does not get distraught over his headaches. Last week he showed how cool and confident he could be when he journeyed down for a visit to his home town of Spartanburg, where his cotton-growing friends and neighbors were staging a Textiles Go To War show. In his first speech since he took over his vast new job, Jimmy told the people of Spartanburg and of the U. S. some silver-lining facts about the home front: 1) We have produced our 100,000th airplane since the war program began: 2) We will double our fighting Navy in 1943: 3) We are building merchant ships four times faster than they are sunk: 4) We are rapidly forging ahead of the Axis in production: and, 5) "We are now girding ourselves . . . for many attacks on many fronts. . . ." But, he warned, we must also expect far greater U. S. casualties than were suffered in World War I and it is now up to everybody at home to "act with greater dispatch and greater efficiency than ever."



What's This Little Bostitch Staple Doing in the Combat Zone?

CONTRIBUTING vital speed to hundreds of important projects...from the paper work in the commanding officer's tent... to the linking of portable landing fields...

Speed with tiny desk fasteners... speed with powerful tools and huge staples for assembling the "iron carpets" which make smooth landing areas on uneven ground... speed with hammers and tackers which help build barracks and hospitals...

Back home, Bostitching also serves the war, solving new fastening problems in war plants... continuing its time-saving work in war-converted civilian plants... manufacturing camouflage nets, attaching deck covering on landing craft, steel-stitching sheets of aluminum for planes.

This war is proving on thousands of applications that Bostitch *fastens it better with wire*... and is also responsible for many new techniques and uses which speed-minded manufacturers will welcome, once the war is won.

The Bostitch line — unrivalled in completeness — makes it possible to select the right combination of machine and staples for each job. If you have priorities... or want to build Bostitching into your post-war plans, investigate now.

Bostitch (Boston Wire Stitcher Company), 86 Division Street, East Greenwich, R. I. (Bostitch-Canada, Ltd., Montreal).

Left: A special Bostitch war tool.

BOSTITCH

AND FASTER
fastens it better, with wire

ALL TYPES OF STAPLES APPLIED BY MACHINES
ALL TYPES OF MACHINES FOR APPLYING STAPLES

Byrnes Goes Home (continued)



"Cotton Textile Queen" was chosen at a fashion show in the Spartanburg ball park before Jimmy Byrnes made his speech. Winner (bottom) was Nellie Maude Lanford, 18, a mill worker's daughter, who received a cotton lace crown and a \$100 war bond.

CONTINUED ON PAGE 40

*Will you look at this picture
with your left eye?*



Then look at it with your right eye.

Most people find that one eye sees the picture with a little more depth and detail . . . a *little* more richness of tone, than the other.

There is the same difference in the film you use in your camera. One film . . . Ansco Film . . . gives you a slight advantage in

richness, depth, and detail, in your pictures.

It is not a great difference, but it *is* a difference.

That is why camera-wise folks who *know* and *look* for this difference . . . always use Ansco photographic materials.

Little Improvements

For the last hundred years, we have made

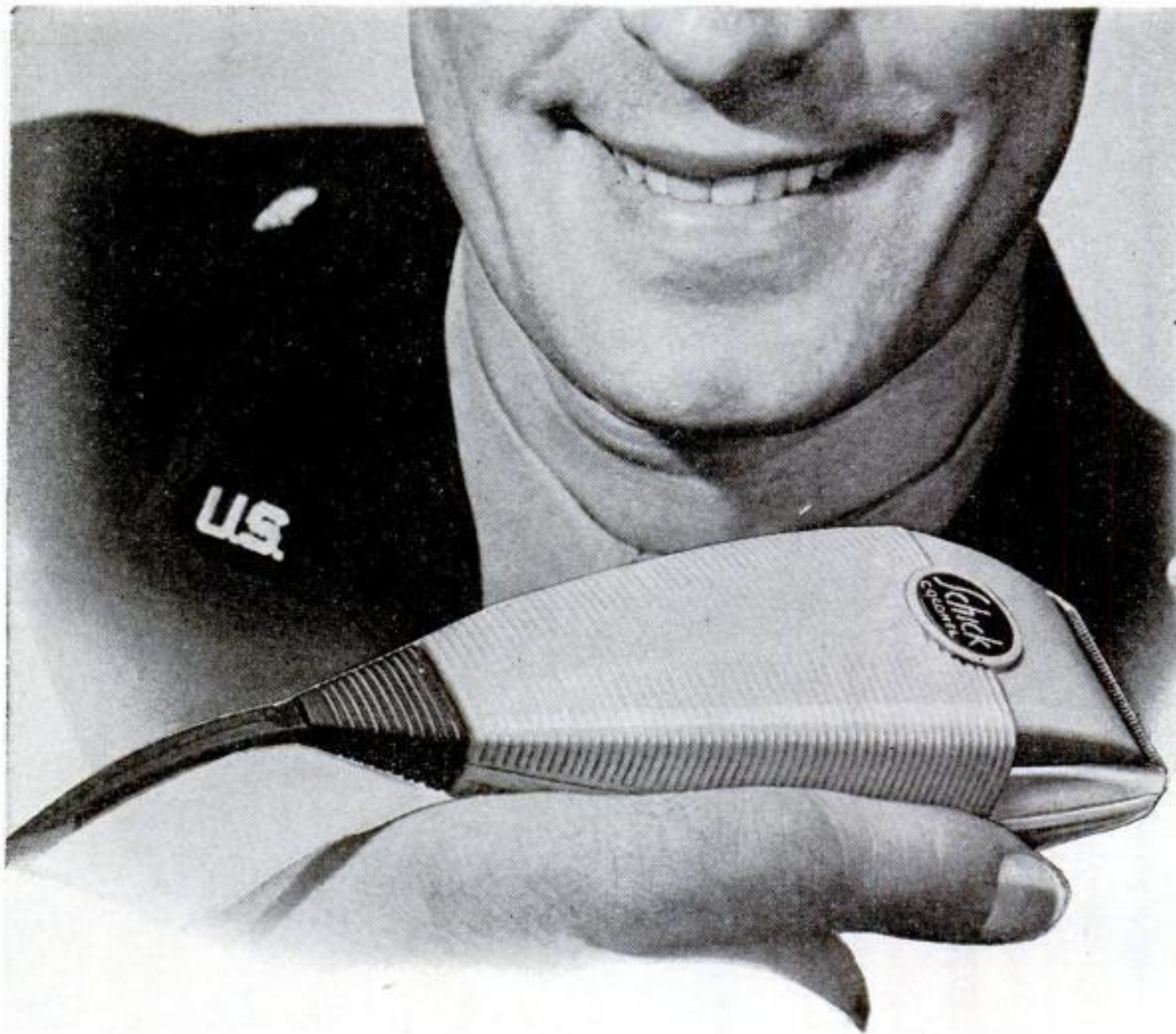
a habit of *little* improvements all calculated to keep Ansco a *little* ahead of the best in the field.

These *little* improvements all add up to the thing which is known as quality. A quality which is a *little* better than *top* quality. Ask any professional.

Agfa Ansco, Binghamton, N. Y.

Agfa Ansco ***KEEP YOUR EYE ON ANSCO—FIRST WITH THE FINEST***

YOU MIGHT CALL IT SHAVE INSURANCE



The day you bought your Schick Electric Shaver (we hope you *did* get one before our factory went all-out on war production!) you bought the world's quickest, easiest, most comfortable way of shaving.

And that's something you certainly want to insure keeping!

So, you'll be glad to know that even if you were to damage your precious Schick, it can be put back in perfect condition again.

At all of the offices listed below SCHICK INCORPORATED, Stamford, Conn., U.S.A.

they've got a supply of genuine Schick renewal parts—and are prepared to give expert service down to the last whisker, at very low cost. They can even fit your present Schick with a new 2-M Hollow-Ground Shearing Head—and it will cost you only \$3!*

Just to be *sure* everything's okeh—why not take or mail your Schick in for a check-up, and let them clean, adjust and lubricate it? The charge will be trifling!

For the duration you'll want to keep your Schick Shaver in shipshape condition. Expert service and genuine Schick renewal parts—including the new 2-M Hollow-Ground Shearing Head—are available through Schick Service, Inc., at all of their offices listed below. Careful attention given to shavers mailed to these offices.

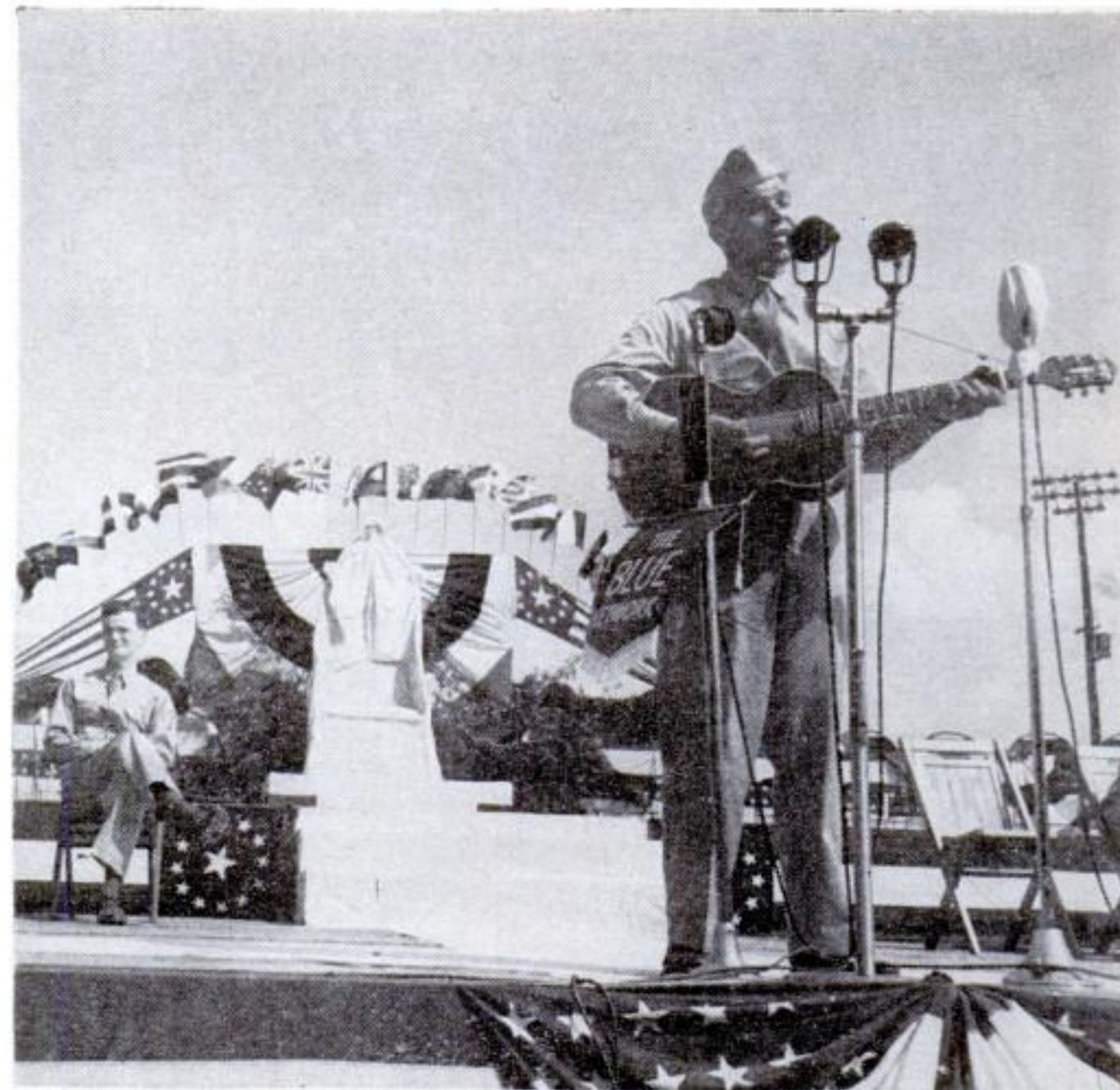
ALBANY 933 Nat'l. Sav. B'k Bldg.	DALLAS 611 Southland Life Bldg.	MILWAUKEE 132 W. Wisconsin Ave.	PROVIDENCE 506 Turks Head Bldg.
ATLANTA 603 Rhodes-Haverty Bldg.	DENVER 501 Colorado Bldg.	MINNEAPOLIS 612 Andrus Bldg.	ROCHESTER, N. Y. 705 Temple Bldg.
BALTIMORE 111 N. Charles St.	DES MOINES 413 Fleming Bldg.	NEW YORK 17 East 42nd St.	ST. LOUIS 23 Mezzanine, Arcade Bldg.
BOSTON 630 Boston C. of C. Bldg.	DETROIT 908 Industrial B'k Bldg.	NEWARK, N. J. 810 Raymond Com. Bldg.	SAN FRANCISCO 787 Monadnock Bldg.
BROOKLYN 1007 Fox Bldg.	HARTFORD, CONN. 1202 American Ind't'l Bldg.	OKLAHOMA CITY 206 Hightower Bldg.	SEATTLE 701 Republic Bldg.
BUFFALO 632 Brisbane Bldg.	HOUSTON 521 Shell Bldg.	OMAHA 647 Omaha Nat'l. B'k Bldg.	WASHINGTON, D. C. 521 Bond Bldg.
CHICAGO 212 Palmer House	INDIANAPOLIS 703 Merchants B'k Bldg.	PHILADELPHIA 912 Chestnut St.	CANADIAN OFFICES
CINCINNATI 814 Schmidt Bldg.	KANSAS CITY, MO. 710 Fidelity B'k Bldg.	PITTSBURGH 908 Investment Bldg.	TORONTO 78 Richmond St. West
CLEVELAND 9 Union Com. Bldg. Arcade	LOS ANGELES 443 South Spring St.	PORTLAND, ME. 210 Bank of Com. Bldg.	CALGARY 112A Seventh Ave. West
COLUMBUS, O. 1200 Beggs Bldg.	MIAMI 129 Shoreland Arcade		

*Slightly higher in Canada

SCHICK INCORPORATED **SCHICK ELECTRIC SHAVES**

TO HASTEN VICTORY—BUY MORE WAR BONDS AND STAMPS

Byrnes Goes Home (continued)



Private Zero Mostel of the U. S. Army amused crowd of 10,000 at Byrnes homecoming with songs and guitar. Mostel used to be a top professional funnyman (LIFE, Jan. 18).



Jungle cloth for camouflage outfits was used in these cotton dresses. The Army uses dark green spotted cloth for summer work; tan for seasons when vegetation is dead.



Jimmy Byrnes used Rooseveltian gestures and phrases ("My friends...") in reading his speech. Mr. Byrnes is an old friend of cotton himself but wore a light wool suit.

These are the things we are fighting for



... the right to love and marry and rear children
in security and peace

Some day we will again be making the Community*
Silverware you love, but now all our skills and facilities
are being devoted to the war that must be fought and
won. Meanwhile, in messages like this, we try to express
the things for which America is fighting.



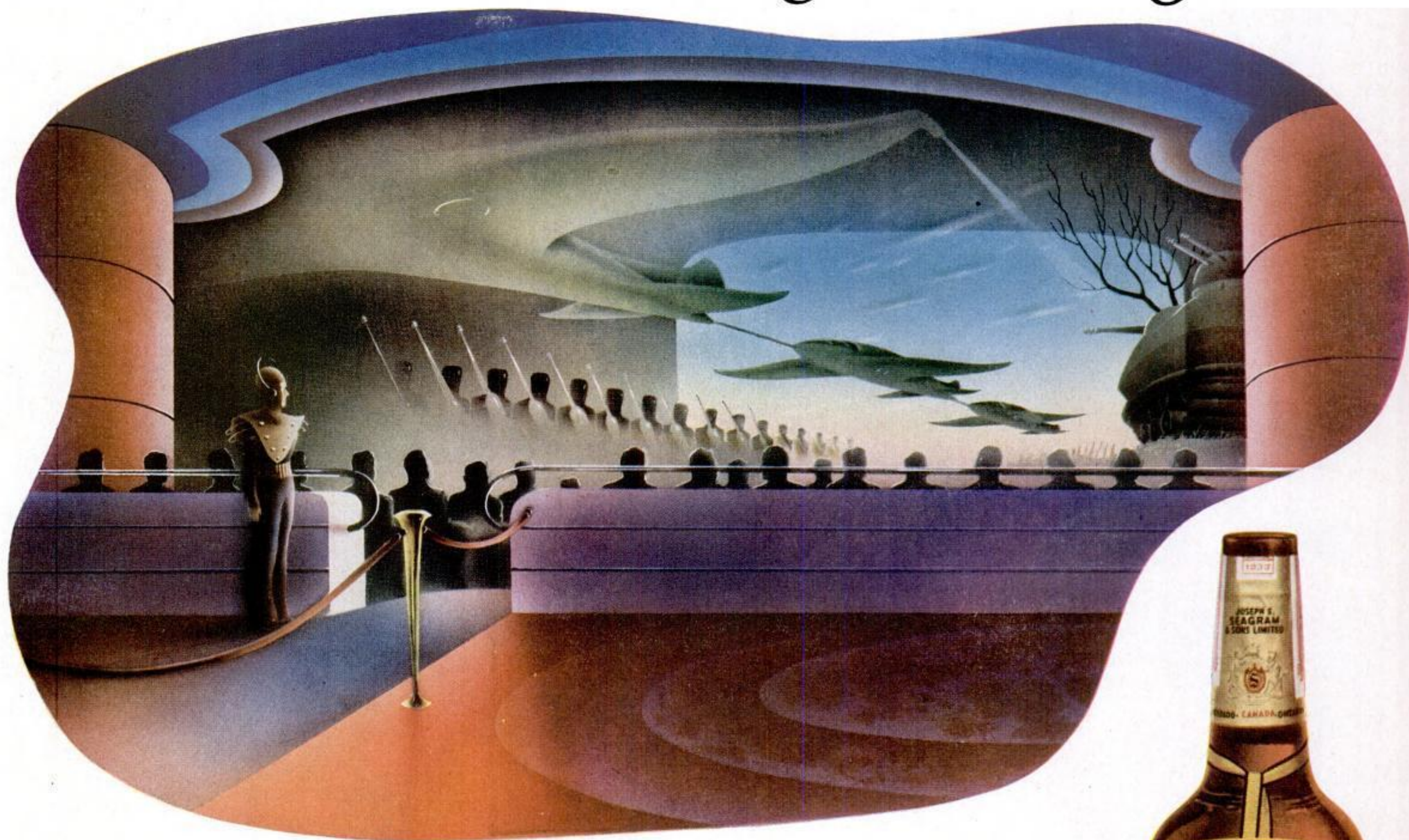
*TRADEMARK

ARMY-NAVY "E" AWARDED
TO ONEIDA LTD.

COPYRIGHT 1942, ONEIDA LTD.



Men Who Plan beyond Tomorrow Prefer the World's Lightest Highball!



3-Dimensional Movies—more thrilling than any you ever dreamed of! The people in the picture seem to step right off the screen and pass so close you could touch them. Planes overhead make you think you're seeing real ones . . . and a vast, enthralling spectacle unfolds—so true to life you feel you are witnessing the actual, exciting events. That's the movie of the future, being perfected now by Men Who Plan Beyond Tomorrow!

★ ★ ★

DO YOU recall the day six years ago when the Irish Free State became the State of Eire? When "Northwest Passage" was chosen the month's best book? When the "Ranger" won the yacht races from "Endeavour II"? That's the year the rare whiskies in Seagram's V. O. CANADIAN were carefully blended for gracious flavor and stored away to mellow. Through the years these distinguished whiskies have been treasured for *Tomorrow* . . . so the V. O. of today will always be so smooth, so satisfying, so definitely preferred!



Seagram's V.O. CANADIAN

CANADIAN WHISKY • A BLEND OF RARE SELECTED WHISKIES

Six Years Old—86.8 Proof. Seagram-Distillers Corporation, New York



BARE BACKS

A country fashion invades the city, is worn at work and play

Since many city women will not be getting to the country or shore this summer, country fashions are going to the city. Startling example of this trend is the bareback dress above, designed by Claire McCardell, not for porch or beach but for city wear.

Bareback dresses promise to become the season's all-purpose fashion. Most of them have short jackets which make them decent for street and office wear. During lunch hour the city worker can take off her

jacket and sun-tan her back in the park or on the office roof. In the evening, the dress, without jacket, doubles as a low-cut dinner or dancing frock. These styles, however, are not for women with razorback spines, dowager's humps or winged shoulder blades. The ideal back has just enough flesh to soften the bone structure. It has broad but not square shoulders, slightly cone-shaped where they join the arm and tapering lateral lines which end in a slim waist.



ROMANCE BEGINS WHEN '5 o'clock Shadow' ENDS!



1. It never fails—the man with the clean chin gets the nod from the ladies. Yes, sir, you must avoid "5 o'clock Shadow"—that messy afternoon beard stubble—if you want to be popular.

2. Face Neatness In One Easy Lesson



Just shave with a genuine Gem Blade. Gem's the blade, you know, that prevents "5 o'clock Shadow" by giving you close, smooth, comfortable shaves which last *all day long*.

3. Thicker, Tougher Steel



Sturdy Gem is stropped to a deep wedge-edge. No flimsy steel can stand up to such a stropping or take such a keen, longer-lasting edge!

4. Get Extra Shaves—Save Steel

Make your durable Gem Blades last even longer by protecting their edges. Dry your razor and blade carefully after each shave.



GEM



Bare Backs (continued)



Low front as well as back places this black and white cotton frock in dress-up class, proving once again that the less dress there is, the more "dressed-up" it becomes.



Checked gingham is used for these two bareback dresses. The one at right is held in place by shoulder straps; one at left depends entirely on a halter around the neck.



RADAR puts the finger on our enemies!

Hiding above the clouds there's a plane. Anti-aircraft guns let loose—down crashes the enemy bomber.

How can you hit enemies you can't see—through clouds, darkness and fog? The answer is Radar—radio detecting and ranging equipment.

How Radar does it

Radar sends out a wave which searches the sky or sea. When this beam hits a plane or ship, it bounces back to the Radar. Traveling with the speed of light, the beam makes this round trip in a few thousandths of a second and tells you... *there he is!*

You keep the Radar focussed on him. It tells you his direction, distance, speed, whether he's climbing or descending. Having this information, gunners direct their fire with deadly accuracy.

★ ★ ★

Radar is the result of the work of many research groups in this country and abroad. Bell Telephone Laboratories has played an important part in its development. Western Electric today is one of the world's largest manufacturers of Radar.



Western Electric

IN PEACE...SOURCE OF SUPPLY FOR THE BELL SYSTEM.
IN WAR...ARSENAL OF COMMUNICATIONS EQUIPMENT.





Erich von Stroheim as Field Marshal Rommel in *Five Graves to Cairo* bears a striking resemblance to the Afrika Korps commander (see right). Von Stroheim's contract gave him supervi-

sion over the designing of his uniform, patterned after pictures of Rommel. In 1914 von Stroheim got his first important job in Hollywood because of his knowledge of Prussian uniforms.

MOVIE OF THE WEEK:

Five Graves to Cairo

Erich von Stroheim plays Field Marshal Rommel

Paramount's *Five Graves to Cairo* is a better-than-average war picture which leans lightly on battle scenes, depends on mood, melodrama, spies and intrigue for its dramatic effect. It will not win any Academy awards but is an important film for it re-introduces Erich von Stroheim as the screen's arch-villain in a Prussian uniform, this time portraying the Nazi's much-touted Field Marshal Rommel.

In Hollywood during World War I, Erich von Stroheim was the symbolic Hun officer. In such movies as *The Unbeliever* and *Hearts of the World* he was the Boche baby-killer, the heel-clicking German spy and the actor who was billed as "the man you love to hate." His appearance with monocle, oversized cigaret and a heavily-medaled German uniform was a signal to the audiences to start hissing. Ironically, today the name of Austrian-born Erich von Stroheim is high on the Gestapo's list of Austrian "undesirables."

But von Stroheim was more than just a character actor. After the Armistice he became Hollywood's "most extravagant" director, made the first "million dollar" picture, and earned the reputation of being a madman for realistic detail. He kept 400 people on a set for three days waiting for a pet dog to sneeze. Making another film, he spent \$11,000 to have medals designed for a mythical army. As a director he is best known for *Greed* which was an artistic success in the field of realism but a box-office flop. It ran 42 reels, was finally cut to ten. In 1936 von Stroheim's arrogance found him at odds with Hollywood and he went to France where he was starred in 20 pictures, best known of which is *Grande Illusion*. Most recently he has been seen on Broadway playing the Boris Karloff role in *Arsenic and Old Lace*.

In the movie *Five Graves to Cairo* von Stroheim has adapted himself to the 1943 type of German villain. Forgetting his early caricatures of pompous Prussians, he plays Field Marshal Rommel with much finesse, shows him to be human as well as cunning, brutal and vain. Hollywood trade papers are calling von Stroheim's return a "comeback." Says von Stroheim: "I don't need to come back. It just means the movies are coming back."



Field Marshal Rommel is pictured at Tobruk wearing his field uniform. Erich von Stroheim gives first motion-picture portrayal of Rommel in *Five Graves to Cairo*.

CONTINUED ON NEXT PAGE



EVER EAT RAW SEA GULL?

"We organized little prayer meetings in the evening and morning. Frankly and humbly we prayed for deliverance. Then we prayed for food. If it wasn't for the fact that I had seven witnesses, I wouldn't dare tell this story, because it seems so fantastic. But within an hour after prayer meeting a sea gull came in and landed on my head."

—CAPT. EDDIE RICKENBACKER

THEY ATE the gull raw. Used the innards for bait that caught two fish. Ate them raw, too. Seven of the eight lived, to be rescued, to fight again to help win this war for you and me.

Yet, some of us act as though the days of human sacrifice were over . . . some of us blind as bats to the blood and sweat of men who put their lives in the balance . . . some of us squawking over gas rationing when one of our old tires would furnish rubber enough for a raft . . . some of us belly-aching over shortages when we ought to get on our knees and thank God we're not living on raw gull and ripe fish . . . some of us four-flushing about our contributions, when they couldn't stand examination through an honest microscope.

Take War Bonds, for example. Are you buying your *full* share—not just what you can conveniently afford, but *all* you can?

Let's get this straight. Our very lives are at stake. The least we can do is to put every penny, every dime, every dollar we can into War Bonds—the finest investment we Americans will ever make.

FACTS ABOUT WAR BONDS

1. War Bonds cost \$18.75, for which you receive \$25 in 10 years—or \$4 for every \$3.
2. War Bonds are the world's *safest* investment—guaranteed by the United States Government.
3. War Bonds can be made out in 1 name—or in 2, as co-owners.
4. War Bonds *cannot* go down in value: If they are lost, the Government will issue new ones.
5. War Bonds can be redeemed, in case of necessity, after 60 days.
6. War Bonds begin to build up interest after 12 months.

WE'VE GOT TO WIN!
BUY BONDS...AND KEEP ON BUYING

PUBLISHED IN COOPERATION WITH THE DRUG, COSMETIC, AND ALLIED INDUSTRIES BY

TOUSHAY —a Product of Bristol-Myers

★

★

WHAT'S YOUR GUESS?

WHY IS AMERICA SMOKING MORE_

as shown by Government figures?



Smoking Less_or Smoking More?

*You're SAFER smoking
PHILIP MORRIS!*

You see—this cigarette has been scientifically
proved less irritating to the nose and throat!

Eminent doctors report, in medical journals that:

When smokers changed to PHILIP MORRIS, every
case of irritation of the nose or throat—due to
smoking—cleared completely or definitely im-
proved!

We do not claim any curative power for PHILIP
MORRIS. But this evidence clearly proves they are
far less irritating for nose and throat!

So—you are safer smoking PHILIP MORRIS!

And do they taste GOOD!



CALL FOR PHILIP MORRIS

America's FINEST Cigarette

"Five Graves to Cairo" (continued)



The story of the movie takes place in the hotel of a small desert town which has recently been evacuated by the British. Here Bramble (Franchot Tone), a wounded British corporal, adopts disguise of clubfooted waiter who was killed in an air raid.



Marshal Rommel (Erich von Stroheim) dictates a wire to Hitler: "I have crossed into Egypt. I am now marching on to Cairo. They say the Red Sea once opened by special arrangement with Moses. A similar mishap will not occur this time."



Breakfast in bed is served to Rommel by Mouche the French maid (Anne Baxter), who has come to bargain for her brother, imprisoned in Germany. He tells her he does not like women in the morning and that she reminds him of an operetta heroine.

CONTINUED ON PAGE 50



WHEN HE'S AT HOME, Dad will be growing a Victory Garden . . . or repairing things to make them last. Give him *RUGGERS Freedom Shirts by B.V.D. Made from cool, porous "Southern Comfort" fabric. Short sleeves, \$1.35.



WHEN HE'S "OFF-DUTY," Dad will feel cool and smart in a famous *ROGUE Freedom Shirt by B.V.D. Colorful, lustrous-looking, the ROGUE Shirt has a dashing V-design that closes with no buttons. Truly a distinctive leisure garment. Fabric shown is "Mulberry," a cool, light, spun-rayon. Completely washable. Short sleeves, \$3.00. Long sleeves, \$3.50.

At Home or Away.. Don't Forget Father's Day

SUNDAY, JUNE 20th

This year especially—you'll want to show Dad you're thinking of him. Whether he's in the service . . . or *you* are . . . or you're all still at home together . . . the message is still the same. Remember him with a gift he'll really appreciate. Give him something practical . . . something he can *wear* again and again.

No matter where he is, he'll be de-

lighted with a good-looking pair of *B.V.D. Pajamas. And when he's home, or in a war plant, he'll welcome a smart B.V.D. Freedom Shirt. You're sure you'll please him when you give something with the B.V.D. label. You—and Dad—know there's nothing better. Again this year, it's:

"Next to myself, I like B.V.D. best"



*Reg. U. S. Pat. Off.

THE B.V.D. CORPORATION, New York, N. Y. . . . In Canada, The B.V.D. Company, Ltd., Montreal

UNDERWEAR • PAJAMAS • FREEDOM SHIRTS • SWIM TRUNKS



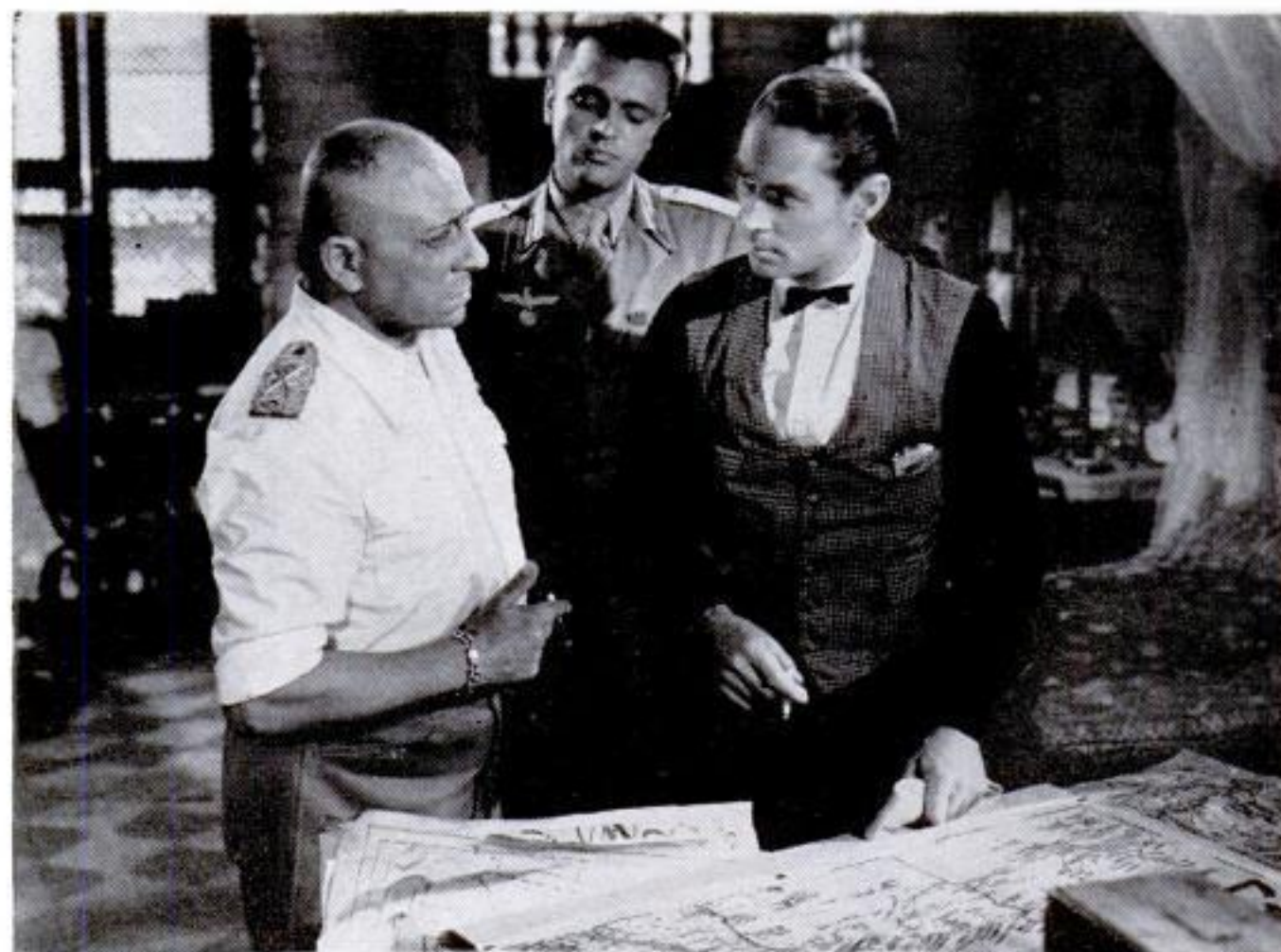
IF HE'S IN THE SERVICE or at home . . . give him "Service Stripes" Pajamas by B.V.D. Our Armed Forces, you know, aren't issued pajamas. These are made of sturdy fabric, cut for comfort. Particularly useful during that train ride on furlough. Just as suitable for the Dad whose duties keep him at home. Color combinations that a man likes. \$2.50.



IF HE'S IN A WAR PLANT, Dad will find Safety-Shirts by B.V.D. especially designed for him. Cool, highly absorbent, openweave Basque pattern. No buttons or loose fabric to catch in machinery. Short sleeves, \$1.50. In solid colors, \$1.00.



Rommel plays host to captured British officers. Playing "twenty questions" about his strategy, he tells of the military supplies which were buried in underground depots before the war. Asked "Where?" Rommel says, "That is question twenty-one!"



Rommel tells Bramble whom he mistakes for waiter who served as a Nazi agent that he is being sent to Cairo. Says Rommel, "Have a lukewarm bath drawn for me in the Royal Suite at Sheppard's Hotel and find some herring to be served in the tub."



Losing his temper Rommel strikes Mouche with his long-tasseled fly swatter. After some evidence of the real waiter's death has been unearthed by an air raid, Bramble kills a young Nazi lieutenant. The maid, protecting him, confesses to the murder.

CONTINUED ON PAGE 52



For Father's Day ★ Make Dad Glad with



SUNTAN
The smartest shade under the sun

**BELTS BY
PARIS**

He'll see their rich warm glow add a color note that flatters and harmonizes with any of his outfits. Get SUNTAN BY PARIS—the shining color for his shining hours ★★★ Many styles in this popular shade—all faultlessly fashioned of selected leathers, expertly tanned and finished—all "TOPS FOR HIS TROUSERS." At left is 1-inch padded Russia boarded cowhide belt, cowhide lined, \$1.50. Right: hand welt seam tubular belt of Russia boarded cowhide \$2 ★★★ Other ideal gifts for Father are PARIS "FREE-SWING" SUSPENDERS—\$1 and \$1.50; and famous PARIS GARTERS, 35c, 55c and \$1 the pair. A. Stein & Company ★ Chicago ★ New York ★ Los Angeles.

Buy War Bonds and Stamps

PARIS BELTS
"TOPS" FOR YOUR TROUSERS



BUY WAR BONDS AND STAMPS

Balcony Scene

Next time you read a headline that says: "100 FLYING FORTRESSES RAID AXIS," remember this scene. It is one of the reasons such raids are possible, not just on one front alone but in many parts of the world simultaneously!

You are standing on a balcony in the Boeing plant at Seattle. If you are familiar with conventional airplane construction, the first thing that strikes you is the "chrysalis" appearance of much of what you see . . . the unusual effect of bodies without wings.

One method of aircraft production is to move the airplane under construction down a long assembly

line, picking up a part here and a part there. Thousands of complicated interior installations are made in the plane as it progresses.

Boeing, by using new and different production methods, has proved that it can build more pounds of airplane structure per unit of floor area than by any other method devised for similar structure. It employs a multiple-line system to *pre-complete* each major section of the Fortress,* including all interior installations.

Final assembly is thus simplified into merely a joining and hooking-up process.

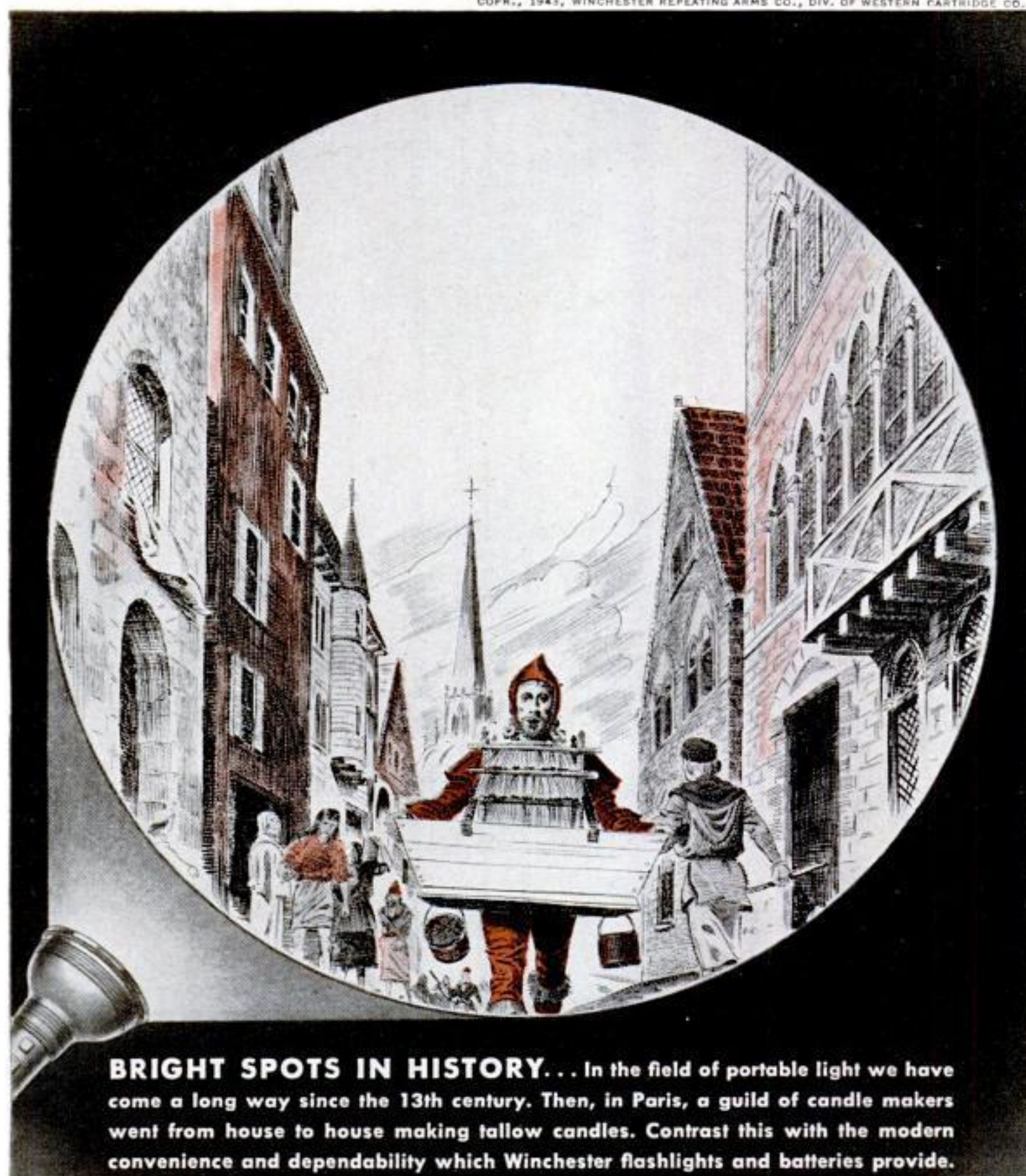
The result is that Boeing has constantly increased its schedules until today its rate of production on Flying Fortresses is more than 4 times greater than at the time of Pearl Harbor, with total deliveries for 1942 *eight times* those of 1941. Boeing output is highest of any company making airplanes — per man, per machine, per unit of floor space.

When peace is finally won, Boeing production and engineering skills will be turned toward giving you new and interesting products, superbly designed. And of any product you can know . . . if it's "Built by Boeing" it's bound to be good.

DESIGNERS OF THE FLYING FORTRESS • THE STRATOLINER • PAN AMERICAN CLIPPERS

BOEING

*THE TERMS "FLYING FORTRESS" AND "STRATOLINER" ARE REGISTERED BOEING TRADE-MARKS



BRIGHT SPOTS IN HISTORY. . . In the field of portable light we have come a long way since the 13th century. Then, in Paris, a guild of candle makers went from house to house making tallow candles. Contrast this with the modern convenience and dependability which Winchester flashlights and batteries provide.

Winchester Batteries Assure Quick, Modern Light

The same engineering skill and manufacturing "know how" that have made Winchester sporting arms and ammunition standard in their field have brought Winchester flashlights and batteries to a like pinnacle of satisfaction and service.

Because of war restrictions, Winchester flashlights today are no longer available for civilian use. Winchester batteries, too, are critically limited through curtailment of manufacture and the demands of war with resulting priorities.

Remember—

HIS NEEDS COME FIRST

So, if you cannot get Winchester Batteries today, you know why. Remember, after Victory, to ask for Winchester flashlights and batteries for the ultimate in portable light satisfaction.



WINCHESTER REPEATING ARMS COMPANY
New Haven, Conn.
Division of WESTERN CARTRIDGE COMPANY

WINCHESTER BATTERIES
TRADE MARK
Made by the makers of the World Famous Winchester Arms and Ammunition

"On Guard for America Since 1866"

"Five Graves to Cairo" (continued)

VON STROHEIM'S EARLY MOVIE ROLES



"Foolish Wives" (1922), first of the "million dollar" movies, was one of Erich von Stroheim's earliest successes as an actor-director. In it von Stroheim, changing from a German general, played the part of a Russian count and Imperial Army captain.



"The Wedding March" (1928) was a later von Stroheim actor-director production. A perfectionist in film making, von Stroheim spent three weeks making one short episode other directors would do in an hour. He played the part of an Austrian prince.



"La Grande Illusion" (1937) was made in France and later found much favor in United States. Von Stroheim played part of a German major with a broken neck. In 1938 film was voted the best picture in any language by National Board of Review.



First step in your child's musical education . . . an FM radio-phonograph

"Play it once more, Mother!"

And again . . . and again! In the enchanted land of recorded music, your children will wander for hours . . . acquainted with princes and dragons, blue elephants and trees that walk, and golden mysteries hidden from all except a child.

A General Electric FM radio-phonograph is educator, friend and often nurse-maid all in one.

This electronic instrument opens to your child new vistas of the imagination. It brings to life great characters from legend, fairy tale, and history. It teaches a love for good music, and directs eager and active impulses into purposeful channels.

There are literally thousands of children's records . . . to say nothing of the "grown-up" music which your boy or girl will understand . . . ready now to train and develop the plastic young mind.

And this can happen while you, busy about the house in these war days, must often spend less time with the children than you wish.

General Electric is building radio for military purposes alone now. But after Victory, the General Electric radio-phonograph with FM (Frequency Modulation) will be available to every one, at a modest and reasonable price. It will be a finer radio than ever before, because of wartime developments.

FREE: Send for the fascinating 32-page book in full color: "Electronics—a New Science for a New World." Includes the story of FM radio. Address Electronics Department, General Electric, Schenectady, New York.

• Tune in Sunday night to the General Electric "Hour of Charm" over N. B. C. See local newspapers for time and station.

GENERAL ELECTRIC

Leader in radio, television, and electronic research
170-BB

Every General Electric radio is an electronic instrument

Radio, like television, is a product of electronic research. This electronic tube, used in the General Electric FM radio—a new kind of radio with amazingly lifelike reproduction, is essentially the same as the electronic tubes that make television possible.



TEN generous packages, six different cereals in Kellogg's VARIETY PACKAGE, shown here. Handy "individual-size" packages are opened as you need them . . . insure new-package freshness . . . eliminate waste.



KELLOGG



SAVE TIME—THEY'RE
READY TO EAT!

Every minute counts in wartime. That's why so many thousands of busy families depend on Kellogg Cereals for fast, easy-to-fix (but nutritious!) breakfasts, lunches and suppers.



7 BASIC FOOD GROUPS ARE NEEDED
DAILY FOR GOOD NUTRITION
This food is included in...

NUTRITION GROUP
SIX

Save with cereals *any time of day!*

You save time..work..fuel..other foods when
you serve one of the 7 nutritious
Kellogg Cereals for breakfast, lunch or supper

CEREALS . . . FAMOUS FOR FLAVOR . . . HELP YOU VARY WARTIME MENUS



SAVE FUEL—NO COOKING REQUIRED!

The U. S. Government has asked us all to do everything possible to conserve fuel. By using cereals frequently in wartime meals you can effect important savings in gas, electricity, and other cooking fuels.



SAVE WORK—NO PANS, SKILLETS TO WASH!

There's nothing to prepare or mix when you serve Kellogg Cereals. No messy pans, skillets or stove to clean up. Even the dishes are easier to wash. You know how those things count these busy days!



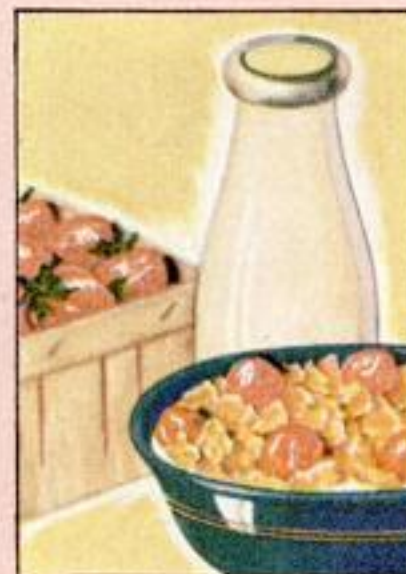
STRETCH MEAT—MAKE MILK GO FARTHER!

In addition to serving cereals as "meatless meals," use them to extend meat in meat loaves, hamburgers, etc. Cereals help stretch precious milk, too . . . you need less than a glassful per serving.



WHOLE GRAIN NUTRITIVE VALUES!

Each Kellogg Cereal is made of whole grain, or is restored to whole grain nutritive values of thiamin (vitamin B₁), niacin and iron, as recommended by the new U. S. Official Nutrition Program.



VALUABLE PROTEIN!

The protein supplied (2.6 grams average) by a normal serving of a Kellogg Cereal and a normal amount of milk (4.1 grams protein) is a valuable contribution, helps make up for scarce protein foods and their vitamins.



MARVELOUS FLAVOR—YOUR FAMILY WILL LOVE THEM!

Kellogg Cereals have been famous for flavor for more than thirty-five years. They're always extra-crisp, extra-fresh, extra-delicious. Use them often in wartime meals.



VARIETY—7 KINDS TO CHOOSE FROM!

Some are flakes, some are shredded, some are popped and some are biscuits. They're made from corn, wheat, rice, bran. A type and a flavor to suit the taste of every member of your family.

Kellogg's  **cereals**

MADE IN BATTLE CREEK, MICHIGAN

**Made from WHOLE GRAIN, or restored to WHOLE GRAIN
NUTRITIVE VALUES of Thiamin (Vitamin B₁), Niacin and Iron**



Catherine Harper Greer, personnel manager of Bloomingdale's, New York City, has the final responsibility in filling positions in this leading department store. She is a DuBarry Success School graduate and an ardent devotee of DuBarry Beauty Preparations.

Minute Make-over of the Success School

A glorious, new-looking skin...in a moment! DuBarry Face Powder can do it...and does do it for thousands of women who are taking the famous DuBarry Success School course.

You'll wonder how a face powder can do so much! DuBarry Powder seems to blend right into your own skin. Films it with petal-smooth beauty...makes it seem to come alive and become younger-looking at the first touch of the puff.

We've worked over DuBarry Face Powder. We've

blended it so it's precisely right in texture for any type skin...oily, dry or normal. You'll find it has body enough for that gardenia-smooth look you love. Yet it's light enough to avoid that old, over-powdered appearance.

Up until now, you could buy DuBarry Face Powder only in the luxurious two-dollar box. So that more women can see the glamour possible with this powder, we introduce a new size box, ample for three months' average supply...only \$1. For a

fresh, cool Summer make-up wear DuBarry Lipstick and Rouge in the new Red Violet shade, \$1 each.

DuBarry

BEAUTY PREPARATIONS

by Richard Hudnut



FEATURED IN THE RICHARD HUDNUT SALON AND DUBARRY SUCCESS SCHOOL, 693 FIFTH AVENUE, NEW YORK...AND AT THE BETTER COSMETIC COUNTERS.



AN ADOLESCENT GIRL, MANHANDLED AND HALF-STRIPPED, IS LED OFF WITH OLDER WOMEN BY S. S. MEN AND SOLDIERS. THESE WOMEN WILL GO INTO NAZI ARMY BROTHELS

THE WORST WAR

Nazi war on Russian civilians is shown in Russian artist's work

War of a kind unknown to the U.S. and Britain has so far destroyed about 10,000,000 civilians of Soviet Russia and taken another 3,000,000 civilians into slavery. Probably 3,000,000 families have been wiped off the map, after such anguish as to make them glad to die. A whole generation of children in occupied Russia have been conditioned by seeing their parents killed, tortured, violated and led away. Of this war we know nothing. The Russian artist, De-

menti Shmarinov, has done the heart-rending drawings on these pages. He has understated the horror of these scenes, a feat difficult for a Russian today.

The Soviets have appointed a committee to investigate the Nazi atrocities and assess war damage in the reconquered areas. It includes Writer Alexei Tolstoy, Trade Union Chief Nikolai Shvernik, Communist Party Secretary Andrei Zhdanov and, surprisingly, Russian Orthodox Church Metropolitan Nikolai.

RUSSIAN GUERRILLA FIGHTER, SIMILAR TO MEN OF CONCORD AND LEXINGTON, IS HANGED IN VILLAGE SQUARE "AS AN EXAMPLE" AS GERMANS HERD VILLAGERS TO WATCH



TO **UN**BURN SUNBURN!



The first thing that bloomed in my garden was *sunburn*. On my neck, arms, shoulders, legs, face. Felt like bee-stings...



Then it began to get angry and burn. I looked in the glass. *Tomatoes?* No! Just my poor red-ripe cheeks.



"You look like a lobster!" said Tom. "Why don't you do something? Here, spread **UNGUENTINE**—*quick!*—wherever it hurts."



What heavenly stuff! It quickly cooled and soothed the burning, itching pain. I could feel it **UN**burn the burn!



Did I toss in misery that night? I did not! I was sound asleep! **UNGUENTINE** is my favorite garden helper from now on!



In family size jars and handy tubes

Unguentine promptly relieves the pain, comforts you, helps you get your accustomed sleep. That's because **UNGUENTINE** is a real burn remedy—effectively medicated for real relief.

UNGUENTINE outsells any other burn ointment in America 5 to 1. When in doubt—that's something to think about!

Norwich

UNGUENTINE

RELIEVES PAIN • FIGHTS INFECTION • PROMOTES HEALING

*Reg. U. S. Pat. Off.

The Worst War (continued)



"Nazi culture, mechanized and murderous," is artist Shmarinov's title for drawing of German Army crawling on caterpillar treads and hobnailed boots into Russia.



"The Robber Army" shows Nazis stealing household goods from murdered Russian householder. Nazi prisoners were later found loaded down with unpaid-for booty.



Deportation of huge masses of Russian civilians leads to life of slave labor in Germany. Naturally Germans allow weakened stragglers to die where they have fallen.

CONTINUED ON PAGE 60

For our Fighting Fathers

ON THE HOME FRONT ON THE WAR FRONT



Above—OLD SPICE POTTERY SHAVE MUG filled with eight to twelve months' average supply of Old Spice Shave Soap.....\$1.00

Below—OLD SPICE SHAVE SET—Shave Soap, After-Shave Lotion and Talcum in pottery containers.....\$2.75



Above—OLD SPICE SHAVE SET—Large tube of Brushless Shaving Cream, travel-light paperboard tube of Talcum.....\$1.00

Below—OLD SPICE SHAVE SET—Shave Soap and Talcum in pottery containers, red-lined chest.....\$1.75



Early American Old Spice*

Men's Toiletries for Father's Day Gifts

*Trade Mark Reg. U. S. Pat. Off. by SHULTON, Inc. • Rockefeller Center • 630 Fifth Ave., New York, N. Y.

**LIKE FATHER
LIKE SON . . .
AND AMERICA SALUTES THEM BOTH!**



Season's smartest sportswear from \$1.35. TruVal's expertly tailored pajamas from \$2.00

\$1.55
& \$1.85
(WHITES
SLIGHTLY
HIGHER)

Side by side they march . . . soldiers courageous! And America will salute them both on Father's Day. For this year, in honoring Father, we honor our sons, too! • Leading the gift parade, of course, will be U. S. War Bonds. Then, families will add a personal enjoy-it-now gift . . . handsome, practical Shirts, Sportswear, Pajamas with the famous TruVal Trademark!

KHAKI FOR THE ARMY . . .
TruVal
FOR THE "CIVVY"

AT ONE DEPARTMENT STORE AND AT SELECTED MEN'S SHOPS IN YOUR TOWN—TRUVAL MFRS., INC., 261 5th AVE., NEW YORK

The Worst War (continued)



The return of the Red Army moves the Russian survivors of the village to a stunned joy too painful for words. By reconquest, Russians have found facts of the atrocities.



A returning mother finds the last remnant of her family, her son's stiff corpse. She will carry body in her arms to its honorable grave, for what dignity death can have.

CONTINUED ON PAGE 62

facts about Apple "Honey"

1 What it is...

Apple "Honey" is a new moistening agent which replaces glycerine now needed for vital war duty. Like glycerine, it helps to keep cigarettes moist and fresh on their way to you.

2 Who developed it...

This new moistening agent was created by the United States Department of Agriculture, by processing the juice of fresh, ripe apples. The result is a smooth, mellow syrup.

3 What it's like...

This rich, bland syrup has no distinctive flavor of its own. It is about the consistency of honey—and, like honey, it has a clear, golden color. So we named it *Apple "Honey."* We think it is superior to glycerine, in many respects.

4 How we use it...

We now spray our choice Old Gold tobaccos with *Apple "Honey."* Every fiber is bathed in this pure, mellow "honey" . . . to help it stay moist, fresh, and flavorful. But, mind you—there's *no change in taste!* You still enjoy the same delicious flavor—the same fine tobaccos as always, including Latakia. Get a pack of Old Golds today! Another new has been added . . . *Apple "Honey!"*

**NO
CHANGE
IN
TASTE!**



**BUY MORE
WAR BONDS
NOW!**

P. Lorillard Company—Established 1760

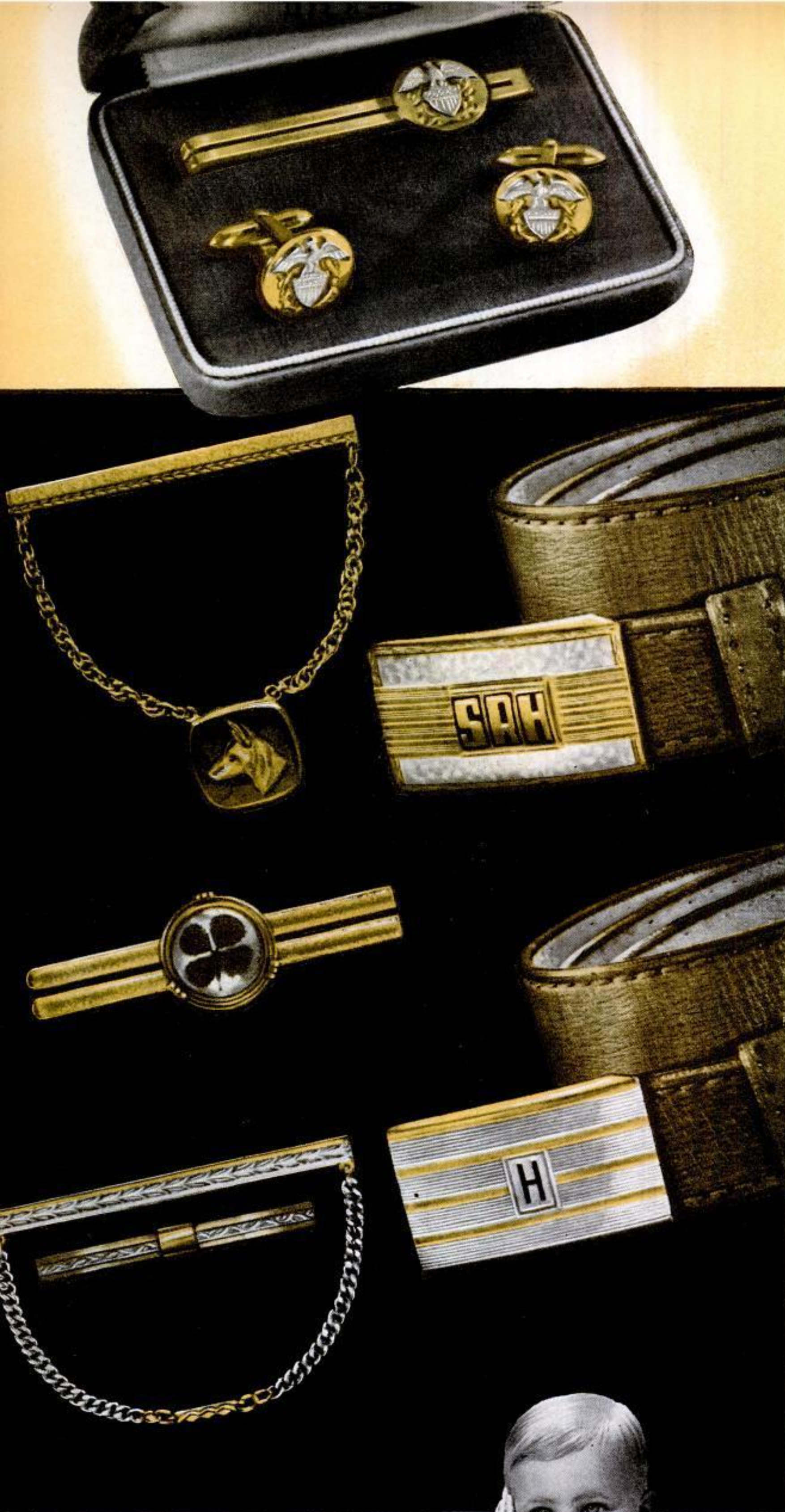
LOWEST IN NICOTINE
LOWEST IN THROAT-IRRITATING
TARS AND RESINS

As shown by unbiased, independent,
unsolicited tests of 7 leading brands—
made for Reader's Digest

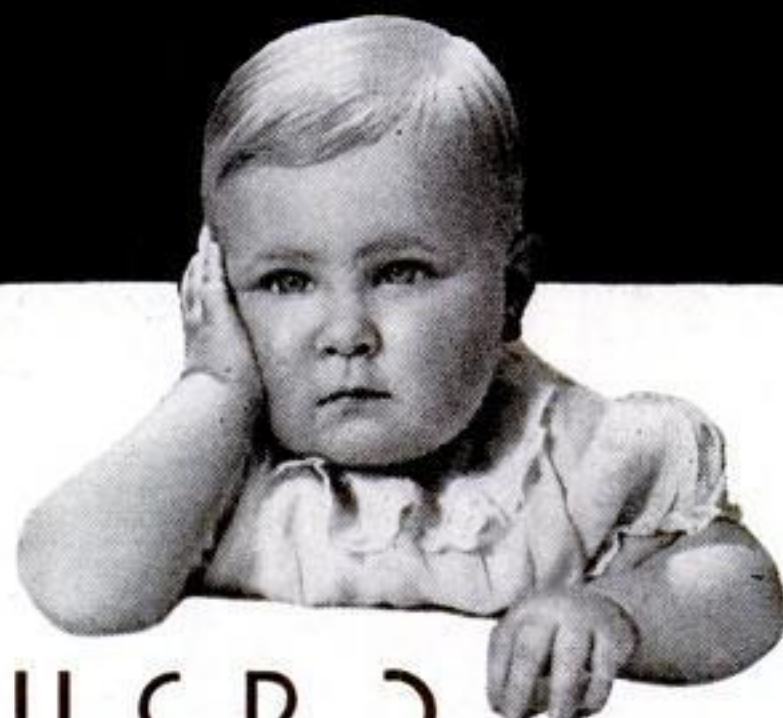
Old Gold

CIGARETTES

**SAMMY KAYE'S BAND AND GUESTS!
WEDNESDAY EVENINGS—CBS NETWORK**



WHAT TO GIVE FATHER?



Quite a problem, child! Solve it as so many grown-ups do... choose a gift by Hickok. Dad knows what Hickok means... in quality, good looks, loyal service.

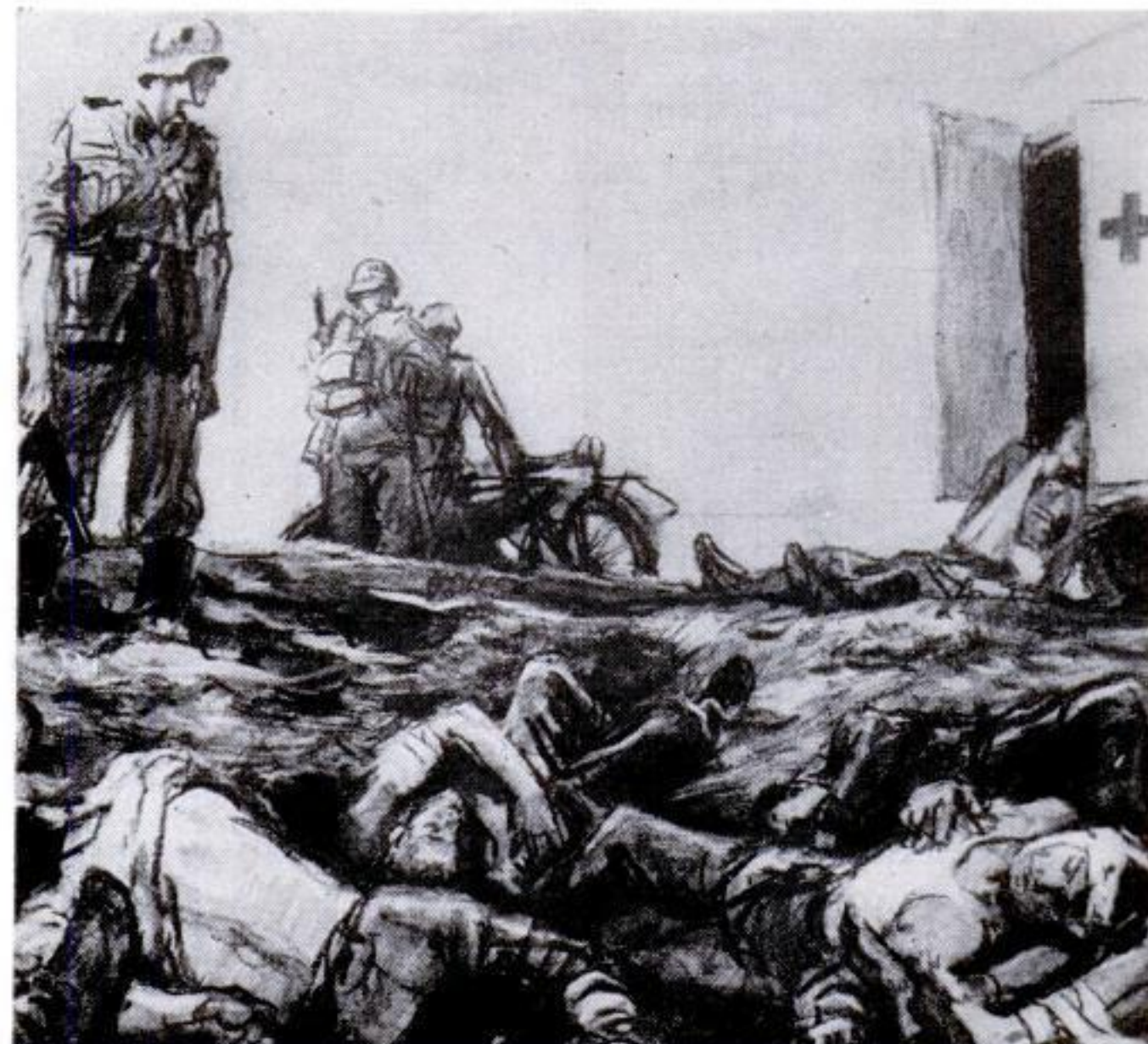
Naval Officers' sterling gold-plated Tie Bar and Cuff Links, \$8.50. Cameo Tie Chain, \$2. Genuine four-leaf clover Tie Bar, \$1. Sterling Tie Chain and Collar Bar, \$6. Other sets, \$2 up. Steerhide belt, initial buckle, \$2. Three initial buckle on cowhide belt, \$2.50.

In the spirit of 1943... "all out for Victory"... we are serving our Country first, and our customers to the best of our ability.

HICKOK

Where war work comes first
Belts • Braces • Jewelry

The Worst War (continued)



German mercy on battlefield is to kill off the wounded Russian soldiers with a tommy gun, before moving on. This tends to make the Russians fight with suicidal fury.

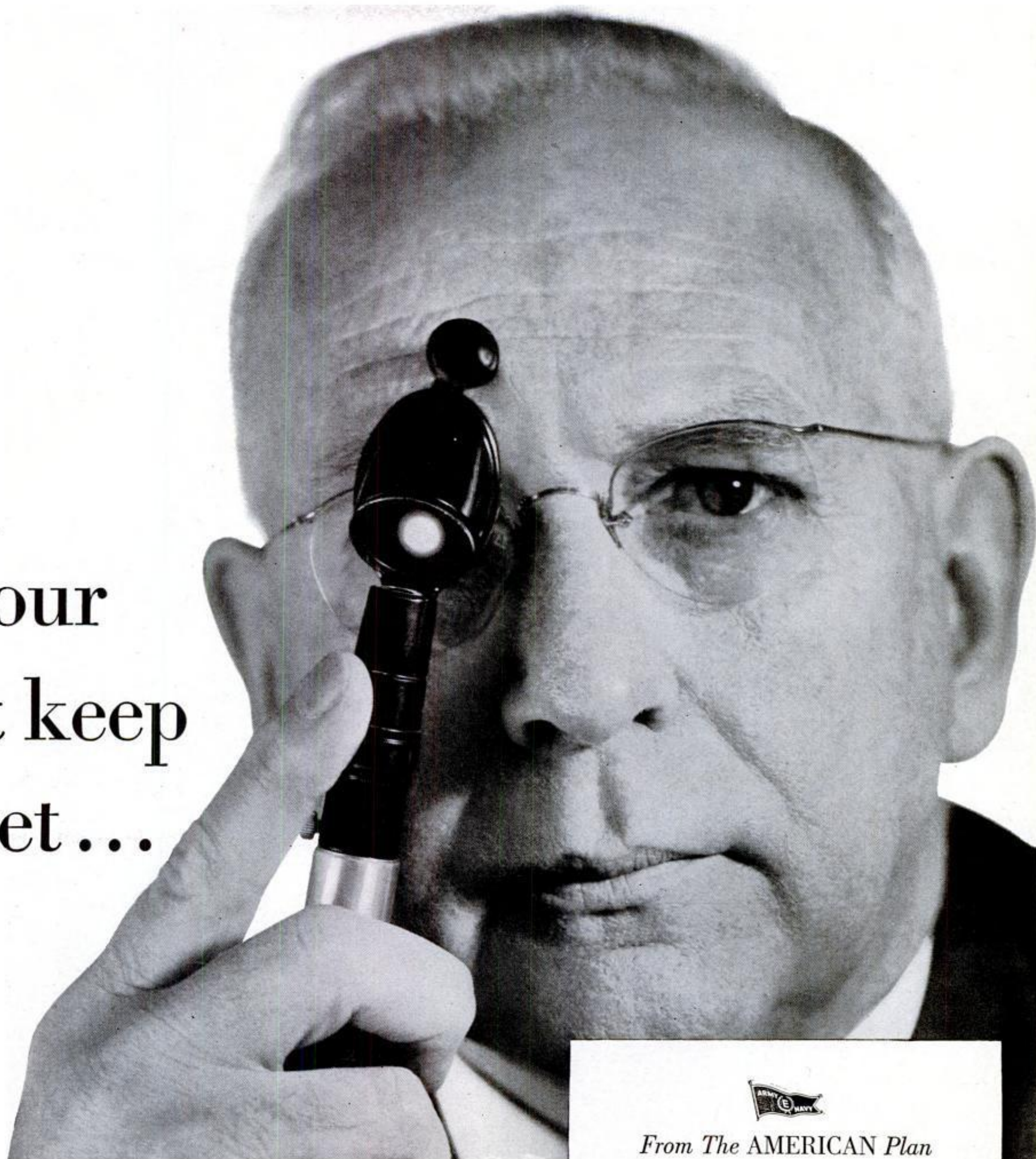


Germans delouse beside a wrecked monument and head of Tolstoy. Russians claim Field Marshal von Reichenau ordered the destruction of Russian "cultural objects."



Commonest crime is shooting of men and women so that they fall back into ditch grave they have dug themselves. One documented case was at Vyazma Dec. 10, 1942.

Why your eyes can't keep a secret....



TO professional eye men this instrument is known as a retinoscope. To their scientifically trained minds it tells many important truths about your eyes.

By directing a ray of light into your eyes their characteristics can be determined, disclosing facts you might never have suspected, yet vital to your vision.

This is but one of many professional steps employed to discover the secrets of vision hidden in your eyes. This professional skill combined with the expert services of those who interpret prescriptions has made American vision the best in the world.

American eyes have not kept their secrets from professional and scientific skill and training.

SEEK PROFESSIONAL ADVICE
— not glasses at a price

Give your eyes the benefit of this professional service by consulting ethical, professional practitioners to learn the truth about your eyesight.

No two pairs of eyes are exactly alike, and spectacles, if you need them, can never be any better than the prescription they interpret and then only if they fit your individual needs.

Beware of glasses advertised at a price. Seek the professional skill and service that your priceless sight demands. Select your Ophthalmologist, Optometrist, Ophthalmic Dispenser with the utmost care.

Don't buy glasses — invest in eye care.

American Optical
COMPANY



From The AMERICAN Plan for Better Vision

The professional services are worth infinitely more than the cost of the material in the glasses themselves.

EXAMINATION: Professional examination for possible pathological eye conditions.

REFRACTION: Scientific measure of your ability to see.

PRESCRIPTION: Carefully prepared professional conclusions and the proper instructions necessary to correct your vision.

INTERPRETATION: Careful technical and scientific compounding of the exact materials of your prescription.

FITTING: Scientific, minute adjustment of your prescription to *your* eyes.

REEVALUATING: Verification of the refraction and the prescription.

SERVICING: Assurance that the requirements of your prescription are being constantly maintained.



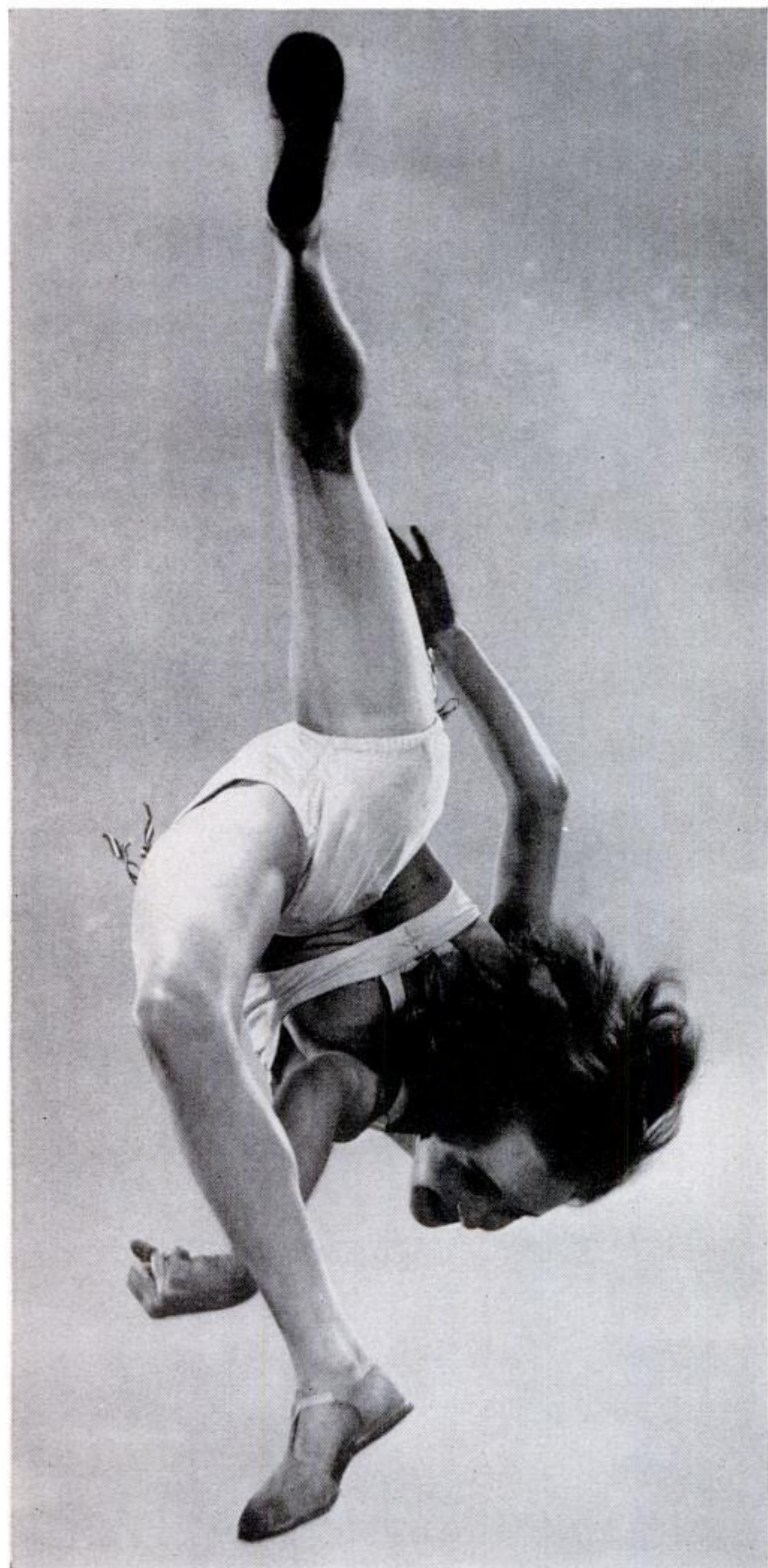
SUSPENDED FOR A MOMENT BY GJON MILI'S STROBOSCOPIC LIGHTS, BONNIE NEBELONG SMILES AS SHE DOES A FORWARD KICKOVER

PRETZEL GIRL

Tumbler defies laws of both physics and anatomy

Bonnie Nebelong is an athletic prodigy. Women's national amateur tumbling champion at 15, she can not only perform the most complex tumbling figures, but while doing them twists herself into astonishing positions which confound experts. Other tumblers need stiff, powerfully muscled backs to control their bodies in the air, but Bonnie is as loose and limber as a buggy whip. This gives her an unusual fluency and grace which count heavily in tumbling competition.

The sport of tumbling attained its peak during the Golden Age of vaudeville, but is today practiced in its purest form by amateurs. In competitive meets it is generally associated with apparatus gymnastics, a stylized form of athletics to which tumbling events bring a bright spot of action and interest. Few sports have as engaging a terminology as tumbling. A journeyman tumbler can perform such feats as the flipflap, nip-up, roundoff and walk-over, which look much the way they sound. And for experts like Bonnie Nebelong there are such beauties as the Tinsica, the Rudolph and the Borani.



IN ANOTHER VIEW OF KICKOVER BONNIE SHOWS HER AMAZING FLEXIBILITY

CONTINUED ON NEXT PAGE

3 SIMPLE WAYS TO HELP KEEP YOUR MEN ON THE JOB

1. *If you are an employer, cut down the chances of contagion . . . the spreading of colds and other illnesses among the men. Provide individual paper Dixie Cups and eliminate possible mouth contact with anything that has touched the lips of others.*



2. *If you are a wife or mother of a defense worker, put delicious salads, stewed fruits and other nutritious foods in his lunch to keep him at top physical efficiency. Easily packed in Dixie Cups, easily carried, and easily disposed of after eating.*



3. *If you are a soda fountain owner, you can help keep the community healthy — keep the men well and on the job, by reducing the chances of contagion. Serve your customers in Dixie Cups, that are used but once and then destroyed. Careless dishwashing is eliminated, health is safeguarded.*



Dixie Cups, Vortex Cups, Pac-Kups — products of the Dixie Cup Company

On many fronts, on trains, in the air, in offices, war plants and public buildings, in the camps . . . Dixies are helping to protect the health of America's warriors, workers and civilians. The paper cup has truly become a war-time necessity.

DIXIE CUPS

ONE OF THE VITAL HEALTH DEFENSES OF AMERICA-AT-WAR

Chins Up with Regal Ties

Every American knows the importance of good morale in winning the war



GOOD APPEARANCE CREATES GOOD MORALE

Follow the example of thousands of men in the Service by buying and wearing REGAL CRAVATS—styled for every occasion—they put the wear in neckwear!

At Better Stores... **\$1⁰⁰**



REGAL-AIRE
The Tie That Defies Wrinkles

REGAL HOMESPUN
The Tie That Is Hand-Woven

REGAL DU-ALL-O
The Tie With The "Silver" Lining



Regal Cravat

FOR TWO GENERATIONS
A NAME OF DISTINCTION
IN NECKWEAR

For Father's Day—Give Him Regal Ties

FRANK & MEYER NECKWEAR CO. • ST. LOUIS • NEW YORK

PT BOATS!

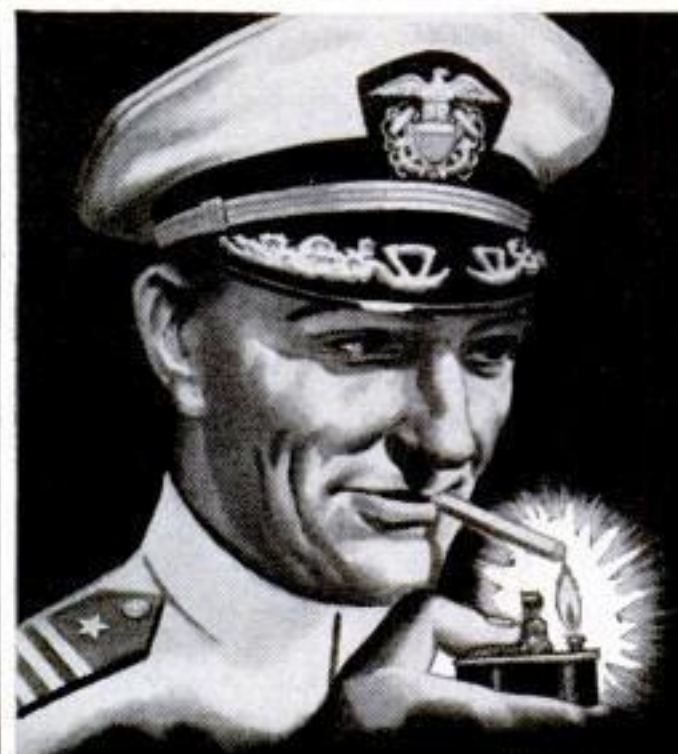


**THEY GET
THERE BY
Hamilton
TIME**



Slipping through uncharted waters, PT boats find their way accurately—thanks in part to a Hamilton chronometer watch. It's a war-time example of Hamilton's famous precision watch making.

HAMILTON
The Watch of Railroad Accuracy



THEY KEEP 'EM LIGHTING

In every clime. How? By using genuine RONSON 'Flints', Wicks and Fuel, (RONSONOL). Keep your lighter fighting-fit, too. It's well-nigh irreplaceable.

for all lighters—ask for

RONSON

LIGHTER ACCESSORIES

by RONSON, World's Greatest Lighter

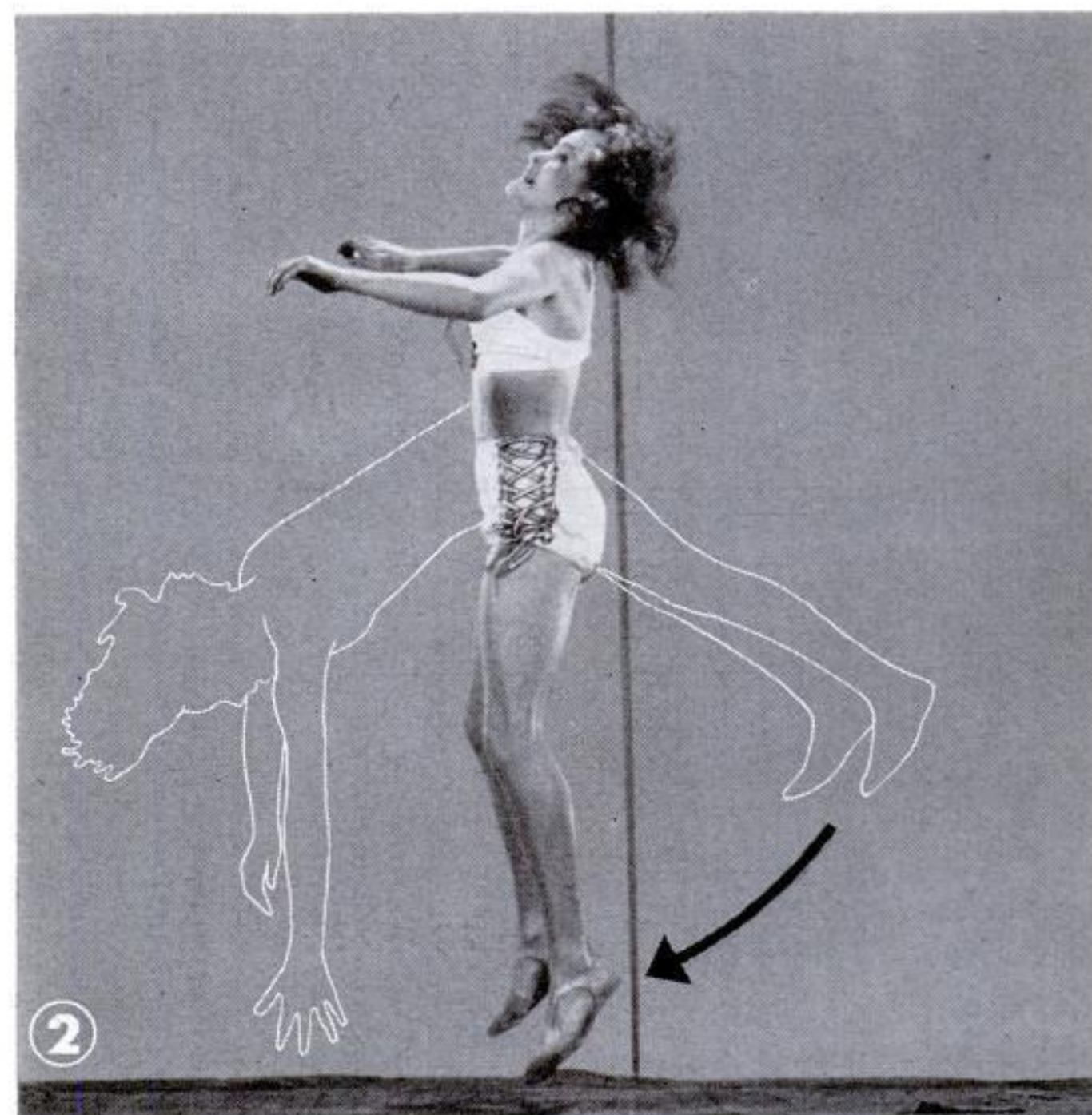
IMPORTANT—More so now than ever! Keep your lighter 'fighting-fit.' If your RONSON (pocket or table model) needs attention, for servicing at minimum cost, send it to RONSON, Service Dept., Newark, N. J.

**BUY U. S. WAR BONDS,
WORLD'S GREATEST INVESTMENT!**

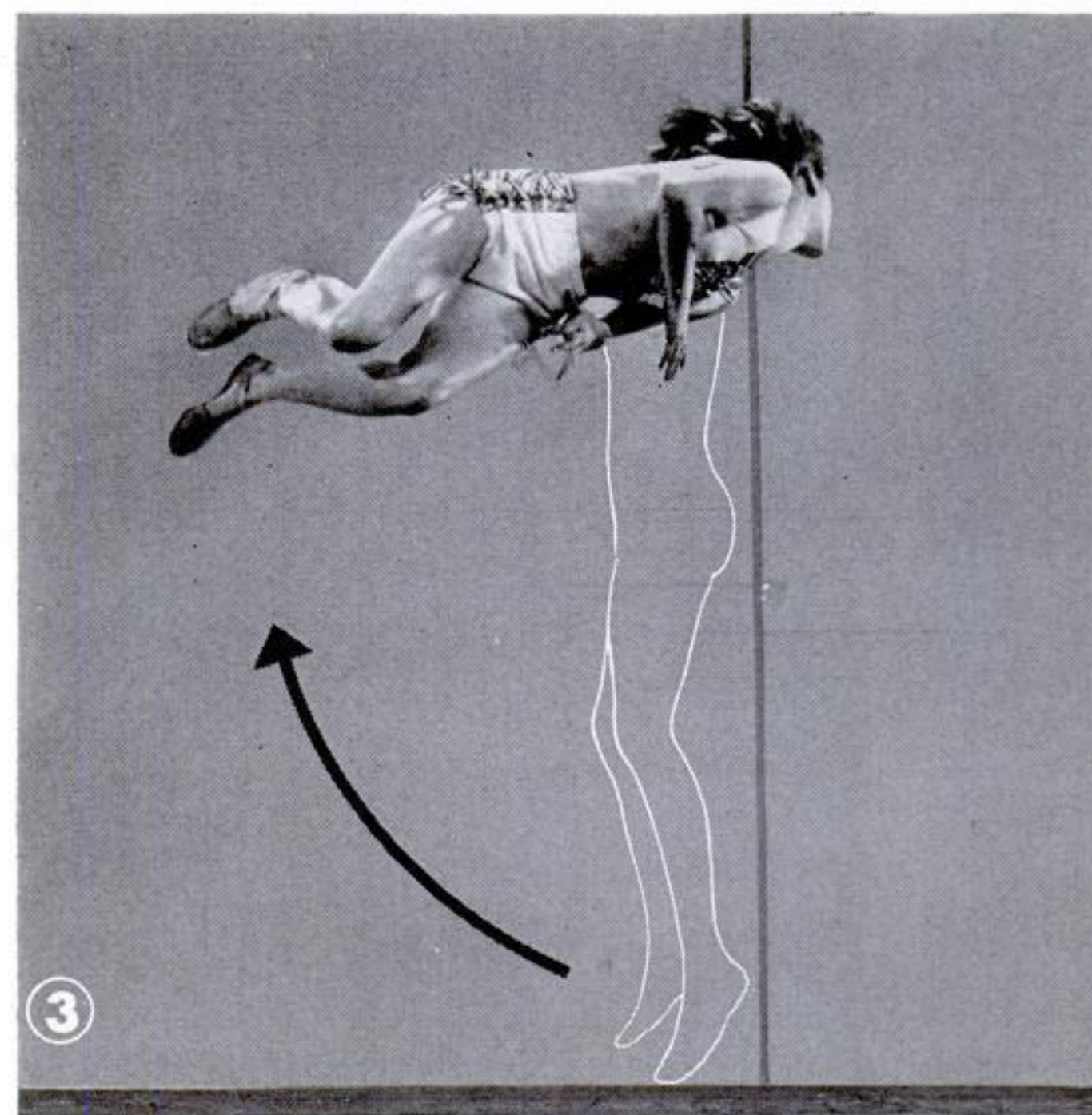
Pretzel Girl (continued)



AFTER PRELIMINARY ROUNDOFF, BONNIE BEGINS FULL TWISTER SOMERSAULT



GAINING MOMENTUM FROM ROUNDOFF, SHE LANDS ON FEET, STARTS UPWARD



SHE BEGINS TO TWIST AND SOMERSAULT SIMULTANEOUSLY, STILL GOING UP

CONTINUED ON PAGE 69

This Father's Day... someone **PLEASE**

*Give my neck
a break!*



I don't want to look like this...



The only white shirt with the collar that's woven... not just sewed, but **woven**... to fit the human neck

Do him a real favor this Father's Day... give Dad Van Heusen white shirts!

The Van Heusen shirt collar is soft and comfortable... looks starched, but isn't. Stays neat and fresh all day. Can't wilt, can't pucker, can't be ironed wrong, because the foldline's woven in.

Only Van Heusen has this famous collar—plus the finest quality you can buy in any shirt at the same price. Sanforized... laundry-tested... figure-fitting.

I'm tired of feeling like this...



This Father's Day, give Dad's neck a break. Introduce him to a shirt that will keep him looking the way you want him to look, yet give him the comfort he wants and deserves. Van Heusen Shirts also come in a wide variety of patterns and collar styles.

Phillips-Jones Corporation, New York



1 Smoo-ooth! Collar can't pucker—it's woven in one piece instead of usual three layers of cloth. Looks starched, is soft!



2 Like magic! Always folds right, irons perfectly, for the foldline's woven in. Keeps a clean curve around your neck.

BETTER BUY VAN HEUSEN IF YOU WANT A BETTER SHIRT

I want to be both smart looking and comfortable
in a smoo-ooth collared Van Heusen Shirt



Van Heusen Shirts \$2.25 and up

*To Dad's
on Father's Day*
Would you like a fine shirt that always looks dressy?
With a wonderful collar that never gets messy?
A shirt you can treasure, cold weather or hot?
—We hope that you'll like it, 'cause that's what we got!
VAN HEUSEN SHIRTS

Van Heusen Shirts

SHIRTS • COLLARS • TIES  PAJAMAS • SPORTSWEAR

HERITAGE OF HOSPITALITY



FAMOUS SINCE 1894

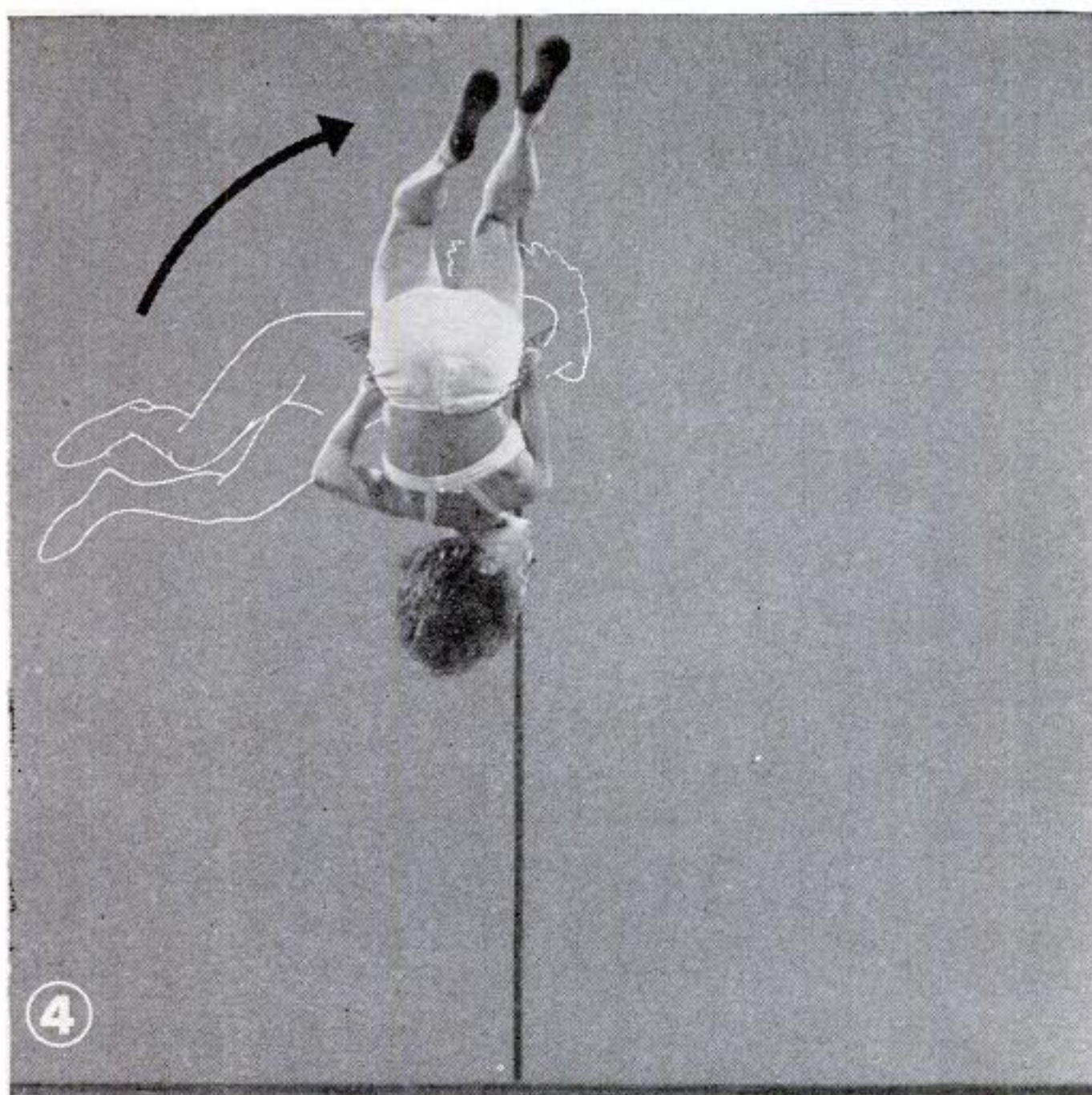
WHAT COULD SO HAPPILY TYPIFY THE GOOD CHEER OF OLD PHILADELPHIA AS THE QUAIN
T WHISKY KEG WHICH GRACED THE TABLES OF THAT FESTIVE ERA! UPHOLDING THIS HERITAGE
OF HOSPITALITY WE PROUDLY OFFER PHILADELPHIA BLENDED WHISKY, RICH IN THOSE
QUALITIES THAT ADD ZEST AND FLAVOR TO LIVING. HERE IS A WHISKY ORDINARILY
RESERVED FOR SPECIAL OCCASIONS . . . YET ONE YOU CAN ENJOY REGULARLY AND OFTEN.

86.8 Proof • 65% Grain Neutral Spirits

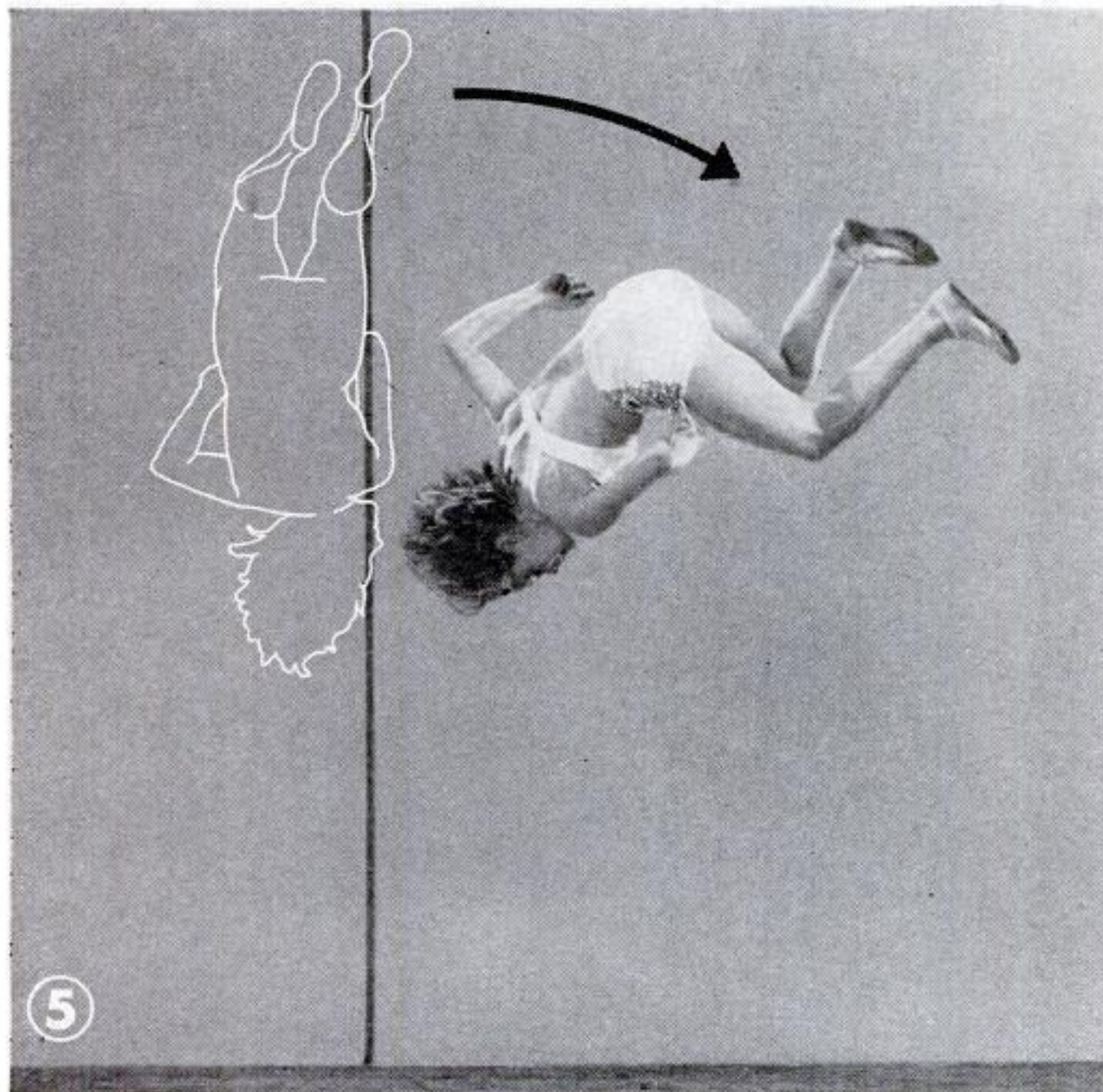
The Charm of Gracious Tradition



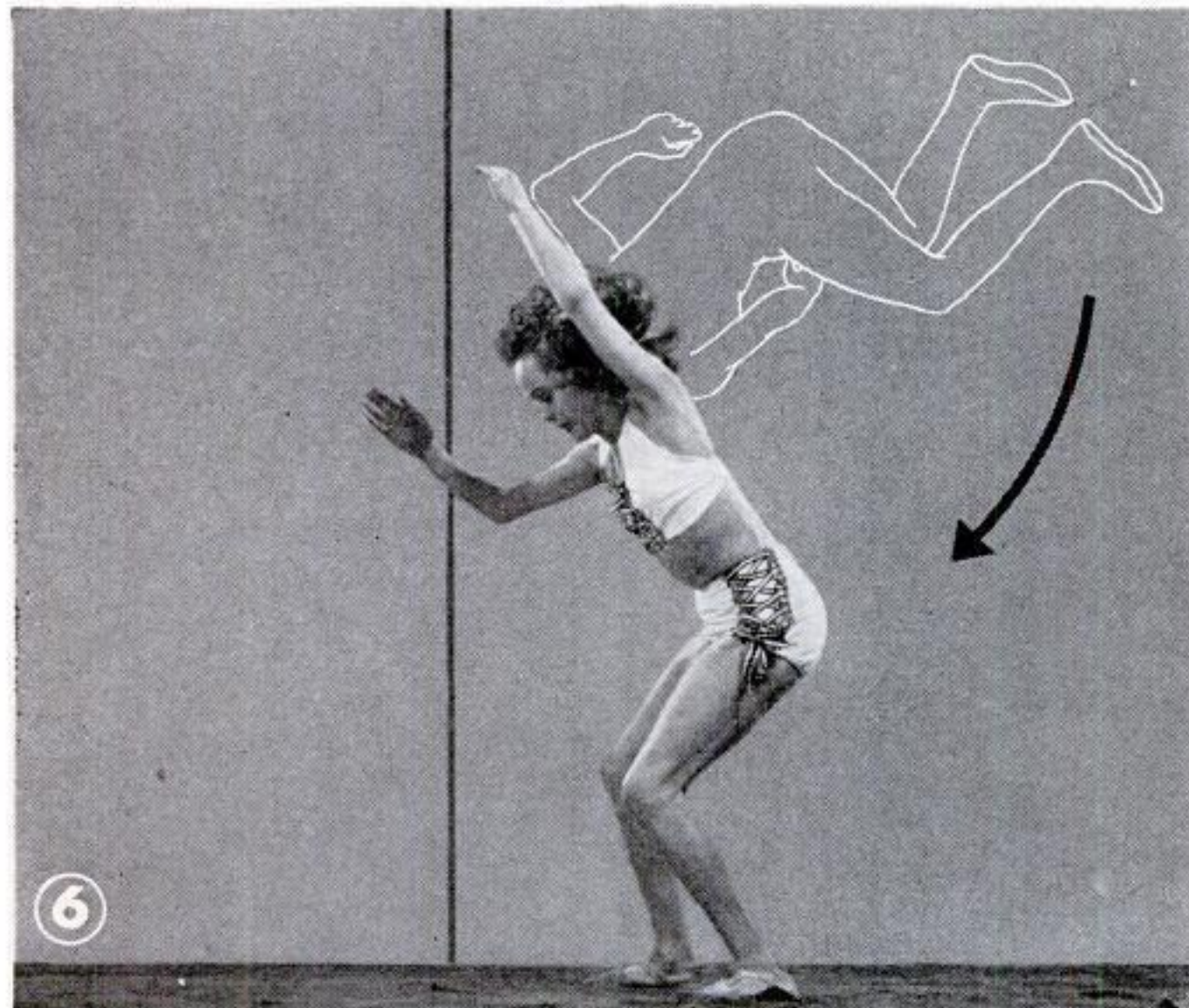
Pretzel Girl (continued)



HALFWAY THROUGH FIGURE, BONNIE MAINTAINS GOOD HEIGHT ABOVE FLOOR



COMING DOWN, SHE COMPLETES TURNS, BEGINS TO STRAIGHTEN FOR LANDING



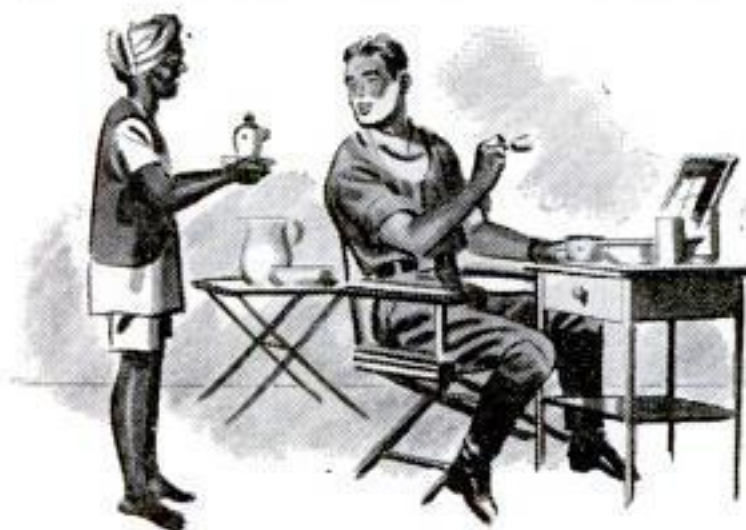
FINISHING, SHE LANDS GRACEFULLY ABOUT A FOOT FROM WHERE SHE BEGAN

AROUND THE CLOCK...



AROUND THE WORLD

IT'S SEAFORTH FOR MEN!



At an officers' club in Calcutta, a colonel says "Suli, I'm stepping out in style tonight. Fetch me that jugful of U.S.A. — the one that says Seaforth, For Men!"

In a very hot barracks in Trinidad, a Yorkshireman rubs his chin before the mirror. "Now then," he grins admiringly, "we ain't got Hollywood plumbing 'ere, but can't a man do wonders with Seaforth!"



On an advanced airfield in North Africa, six flyers split a cake of shaving soap six ways. "Catch the crumbs, Harry," says a bombardier. "Remember, son, that's Seaforth!"



DO YOU KNOW a man who cannot buy these little comforts for himself? PICK UP A GIFT of Seaforth for him ... you'll win his enduring gratitude.

SOME THINGS in this world, such as billiards, and detective stories, and good tobacco, have a universal appeal to men. With pride, and grateful wonderment, we have seen Seaforth raised to full-fledged membership in that category ... in just about four years.

TODAY, the superb Seaforth toiletries are used by sailors and their admirals; by soldiers and their generals; by shipyard workers and bank presidents. These sturdy stoneware jugs and mugs are prized equally in New York, in Sydney, in London, in Samoa, on flying Clippers and on ships at sea. The Seaforth idea explains this best, perhaps. Named for Scotland's Seaforth Highlanders, styled to a man's taste, these products are the ultimate in masculinity. The soaps are made from the world's finest oils. The scent of all products is tangy heather and fern, without a trace of cloying sweetness. Down to minute details, each Seaforth package is planned to give a man the kind of grooming he likes best.

ALFRED D. McKELVY COMPANY
10 ROCKEFELLER PLAZA • NEW YORK

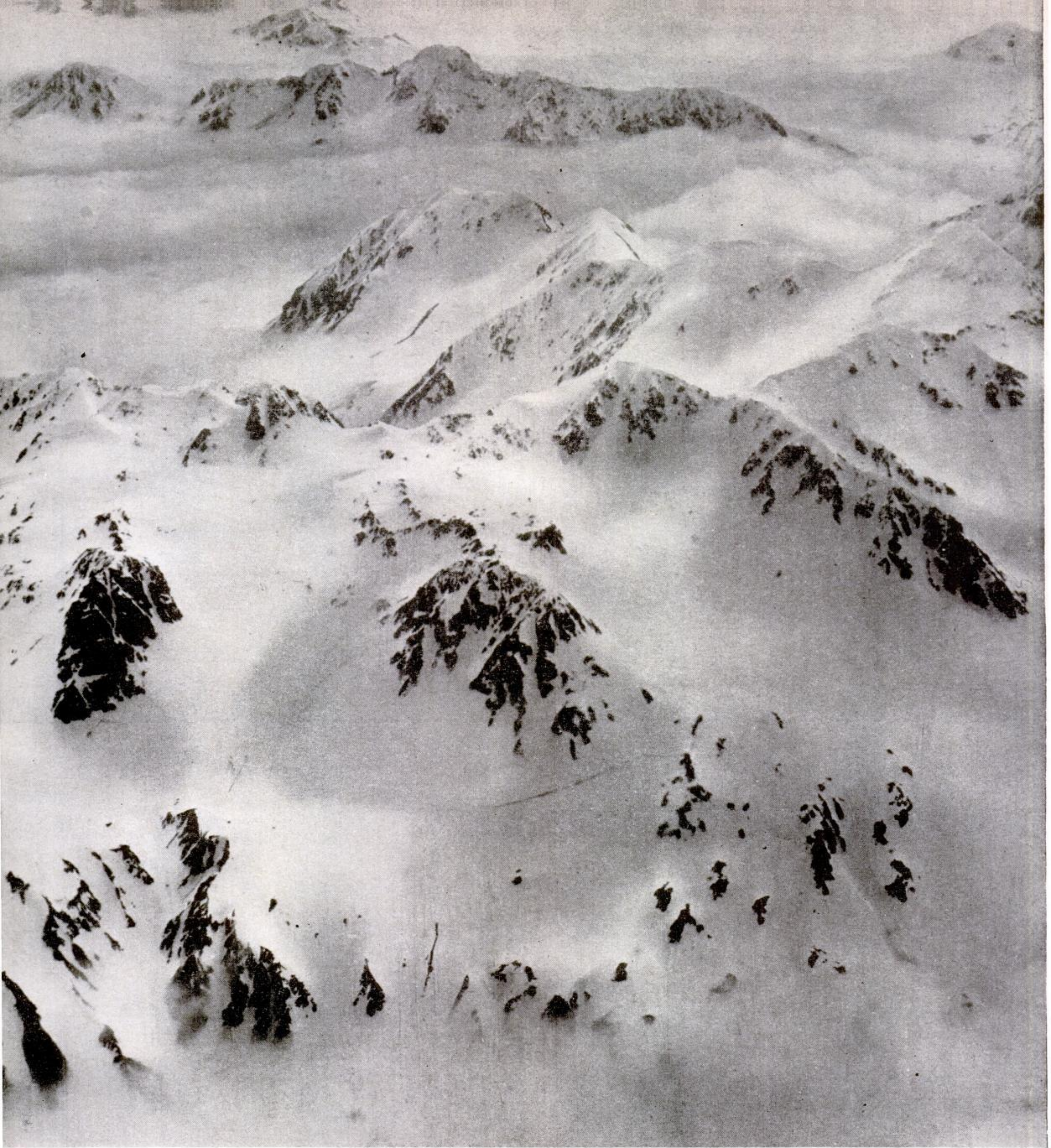
• SOLD EVERYWHERE at a man's price
... Single items one dollar. Sets two to seven dollars.



Seaforth!

FOR men

SHAVING SOAP • SHAVING LOTION • MEN'S TALC • MEN'S COLOGNE • DEODORANT • HAIR DRESSING • HAND SOAP



A PENCIL-THIN LINE OF U. S. TROOPS (CENTER OF PICTURE) FILES THROUGH A SNOWBOUND MOUNTAIN PASS TOWARD JAPANESE POSITIONS BELOW THE CLOUD MASS AT UPPER LEFT

ATTU

FROM ITS SNOWY PEAKS
THE JAPS ARE DUG OUT

Last week U. S. troops such as the patrol shown above were climbing the jagged, snow covered peaks of Attu Island in the Aleutians, digging out the remnants of the Jap occupation force. Tokyo admitted the island was lost.

But in spite of this victory, Attu had not been an easy battleground for Americans. Its climate was cold and foggy, and visibility was often less than 100 feet, preventing effective air support. Its coastline was rocky and precipitous, making landings difficult. The small Jap force preferred death to surrender. Instead of defending the beaches they withdrew into hills, made Americans dig them out with rifles and bayonets. The Navy announced at least 1,791 Japs had been killed, only four captured.

What helped give the Japs such a strong defensive position was their system of underground tunnels, dug into the mushy tundra. At the west arm of Holtz Bay, one spot where the Americans landed, it was possible to cross the entire two-mile-wide valley underground. Every Japanese sniper's nest was a small underground house, connected with other firing positions by long tunnels. Command huts were all placed underground and dug into the sides of hills. Most elaborate positions of all were the antiaircraft gun installations. These included three or four rooms, all underground except for the single open-air circle which held the gun itself. In their underground homes the Japs lived, ate, slept and, when the Americans came, fought.



Americans landed on black volcanic sand of Massacre Bay, near Murder Point, on May 11. Simultaneously, other landings were made at Stellar Cove and Holtz Bay.



American machine-gun position is dug into the earth on crest of a hill within easy firing distance of the Japs. Enemy resistance centered mostly on Fishhook Ridge.



American 105-mm. howitzers are fired toward Jap positions in the hills. Japs were well clothed in Manchurian battle dress and had plenty of food and ammunition.



A wounded American on a stretcher is carried to a field hospital. U. S. casualties were relatively light, with as many caused by the wet, sleety weather as by bullets.

HOW TO ENJOY *Life with Father*

Father's Day, June 20. Give him some Webster cigars . . . watch grumpiness disappear . . . watch affability spring from their fine flavor and nerve-calming mellow-mildness.

For a man weighted with responsibilities in a topsyturvy world, there never has been a care chaser like this 20th-century cigar sensation. And never a cigar whose delicate fragrance won feminine approval so completely.

Websters are a rare combination of 100% choice time-seasoned long Havana filler, light-claro wrapper and superb craftsmanship. He'll appreciate the difference!

Six distinctive modern shapes, 12¢ to 30¢ each
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 . . . CIGARS . . .
 FIRST IN THE SOCIAL REGISTER



A GOOD-SIZED MEAL OF INSECTS LIES IN THE WELL OF A PITCHER PLANT WHERE THE BUGS WERE TRAPPED, THEN DROWNED BY THE WATER WHICH THE PITCHER HOLDS

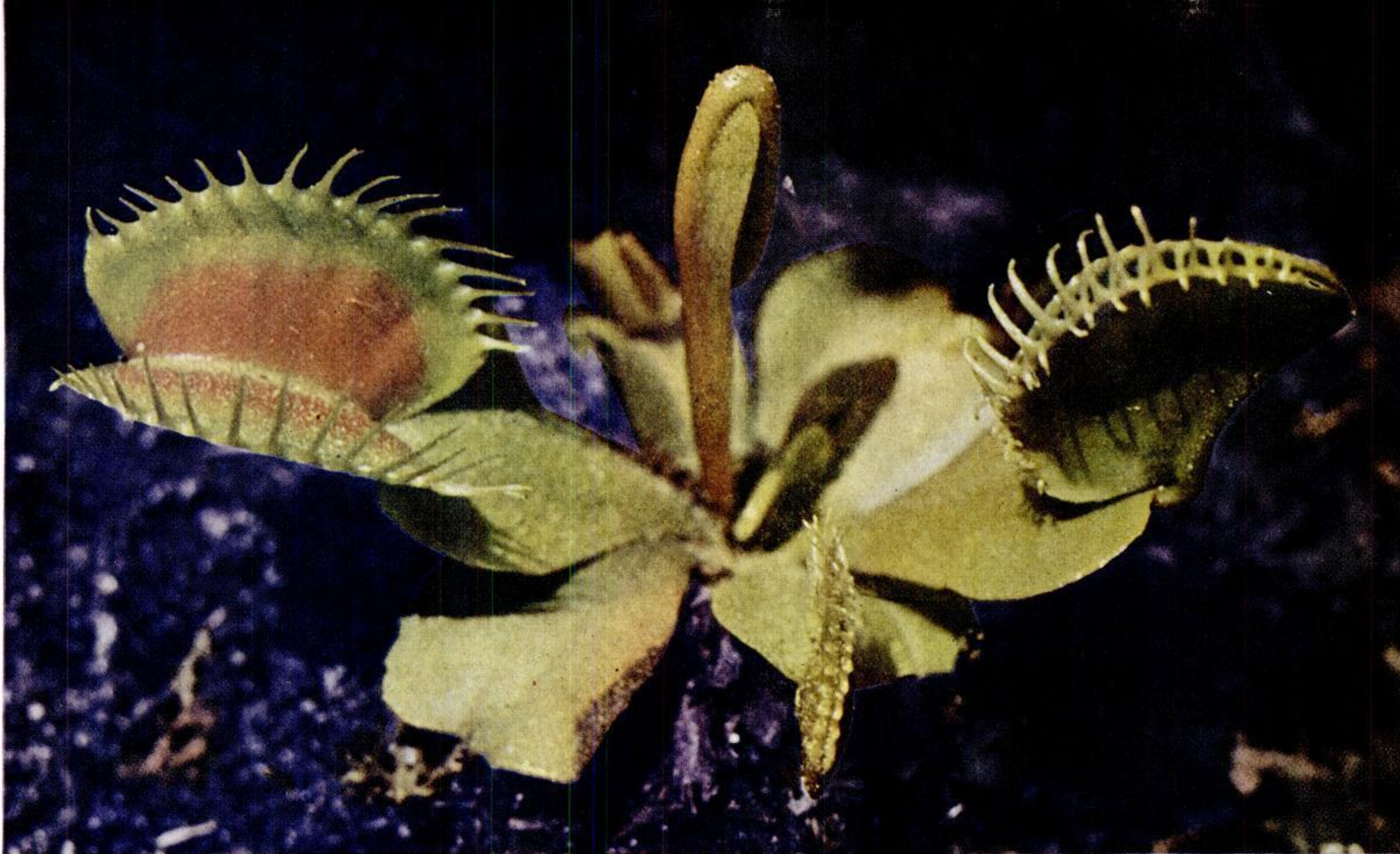
CARNIVOROUS PLANTS

They trap insects and eat them

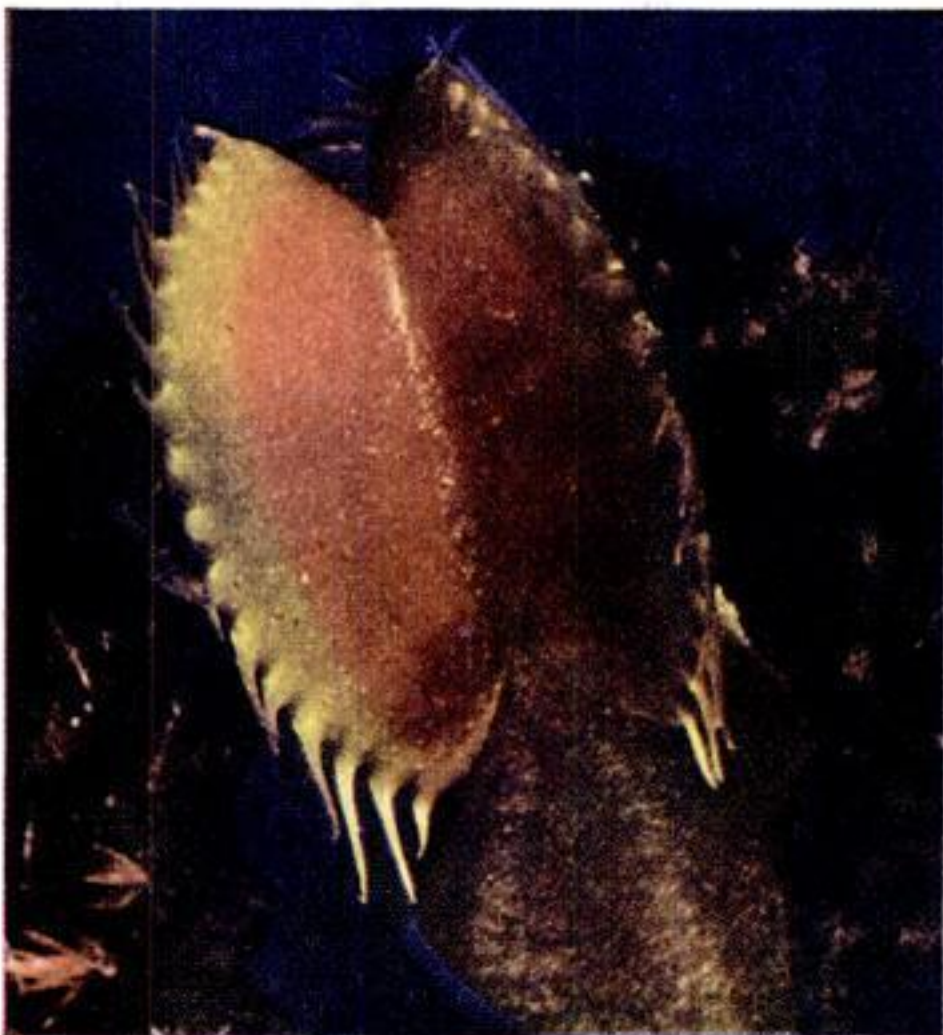
Carnivorous plants are very pretty at this time of the year. The green surface of the Venus's fly-trap has a rosy blush. The pitcher plant and the bladderworts have bright flowers. The butterworts and sundews glisten. All this is as nature designed it to be—so that insects will be attracted to these plants, fall into the traps which are shown in Rutherford Platt's color photographs on the following pages and then be eaten by these botanical carnivores.

Carnivorous—or insectivorous—plants eat spiders, mosquitoes, flies, all kinds of insects. Having lured them to their traps, they drown or squeeze their

prey to death, then slowly dissolve and digest them. They do this to make up for a nitrogen-protein deficiency in their diets, being unable to get this necessary nutrition from the soil as most plants do. Aside from this the plants go through the normal process of photosynthesis, using sunlight and chlorophyll to manufacture food. The plants shown here are found in eastern North America in peat bogs and watery spots. Many scientists have long been fascinated by carnivorous plants. Charles Darwin spent 15 years studying them and wrote a classic work on them which, of course, helped prove his theory of natural selection.



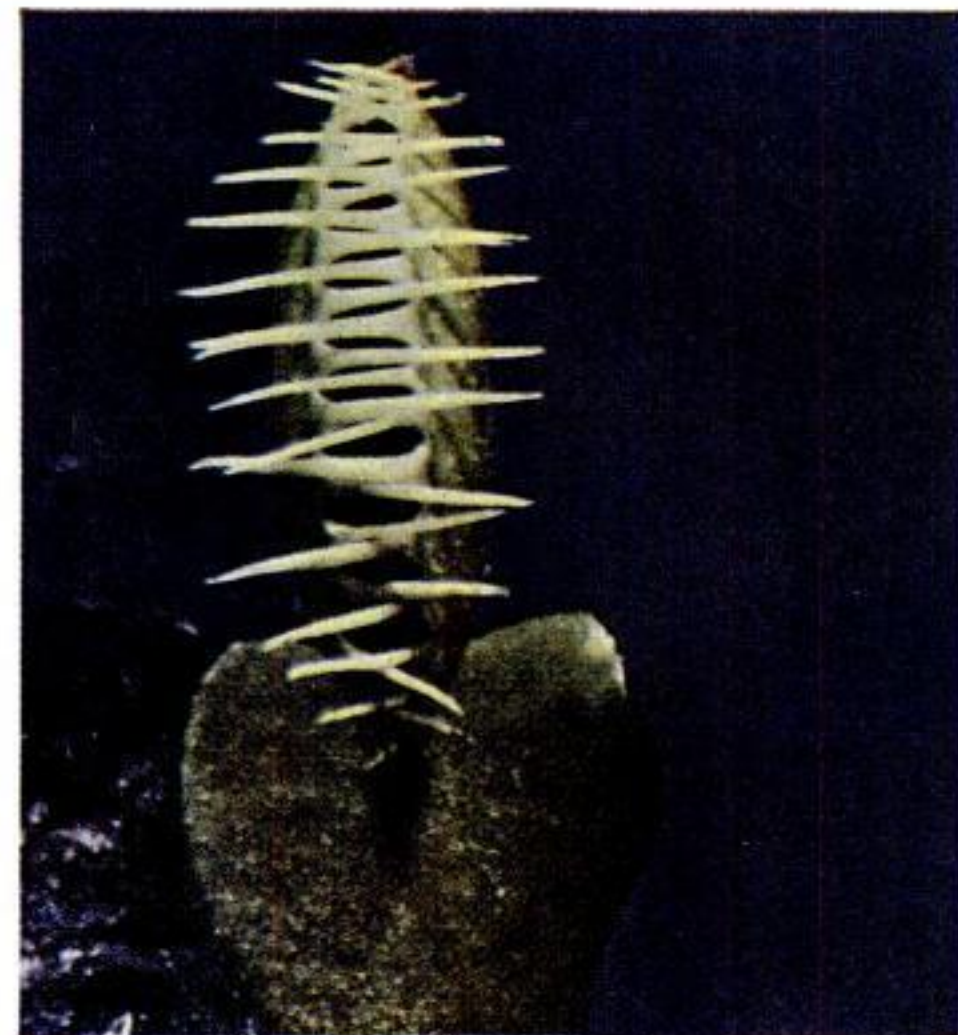
VENUS' FLY-TRAP GOES ABOUT ITS IMPLACABLE WORK. TRAP LEAF AT LEFT IS INVITINGLY OPEN. ONE AT RIGHT IS SHUT DURING DIGESTION. IN CENTER IS FLOWER STALK



Venus' fly-trap, shown in pictures above, grows in sphagnum bogs in the eastern Carolinas. Its trap leaf is sometimes 4 in. across, has three tiny trigger hairs on inside surface. When



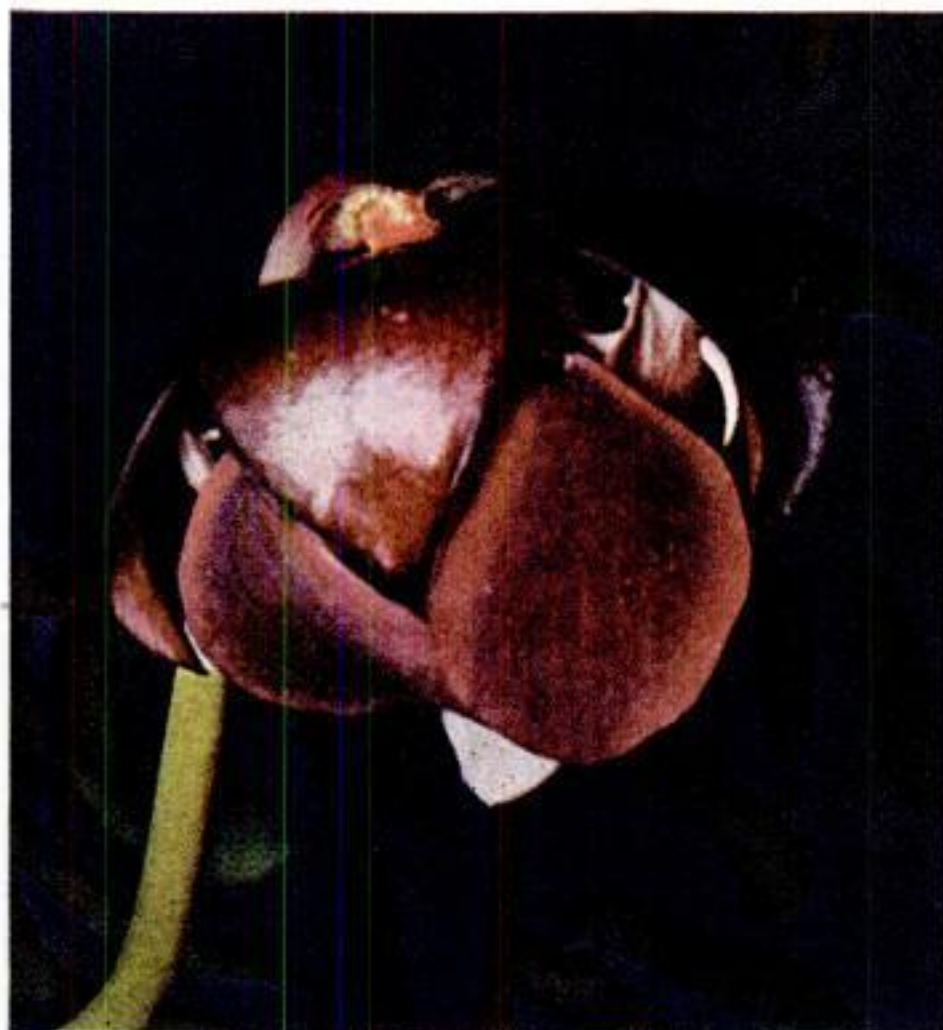
insect touches two of three hairs, leaf starts to close (left), in less than a second has snapped shut (center). Spines bar exit of large insects but leave holes big enough (right) to



let tiny ones escape. When leaf is shut, digestive juices start to work, take from a day to a week to absorb insect, depending on its size. When bug is digested, leaf opens up again.



Common pitcher plant, most widely distributed carnivorous plant, grows in Eastern North America in bogs or around edges of pools. It is a leathery plant in winter (left) when it



is dormant. In the late spring, a pretty flower grows up on a single stem out of a cluster of pitchers (center). Then the pitcher itself is light green (right) and hungry. An unlucky

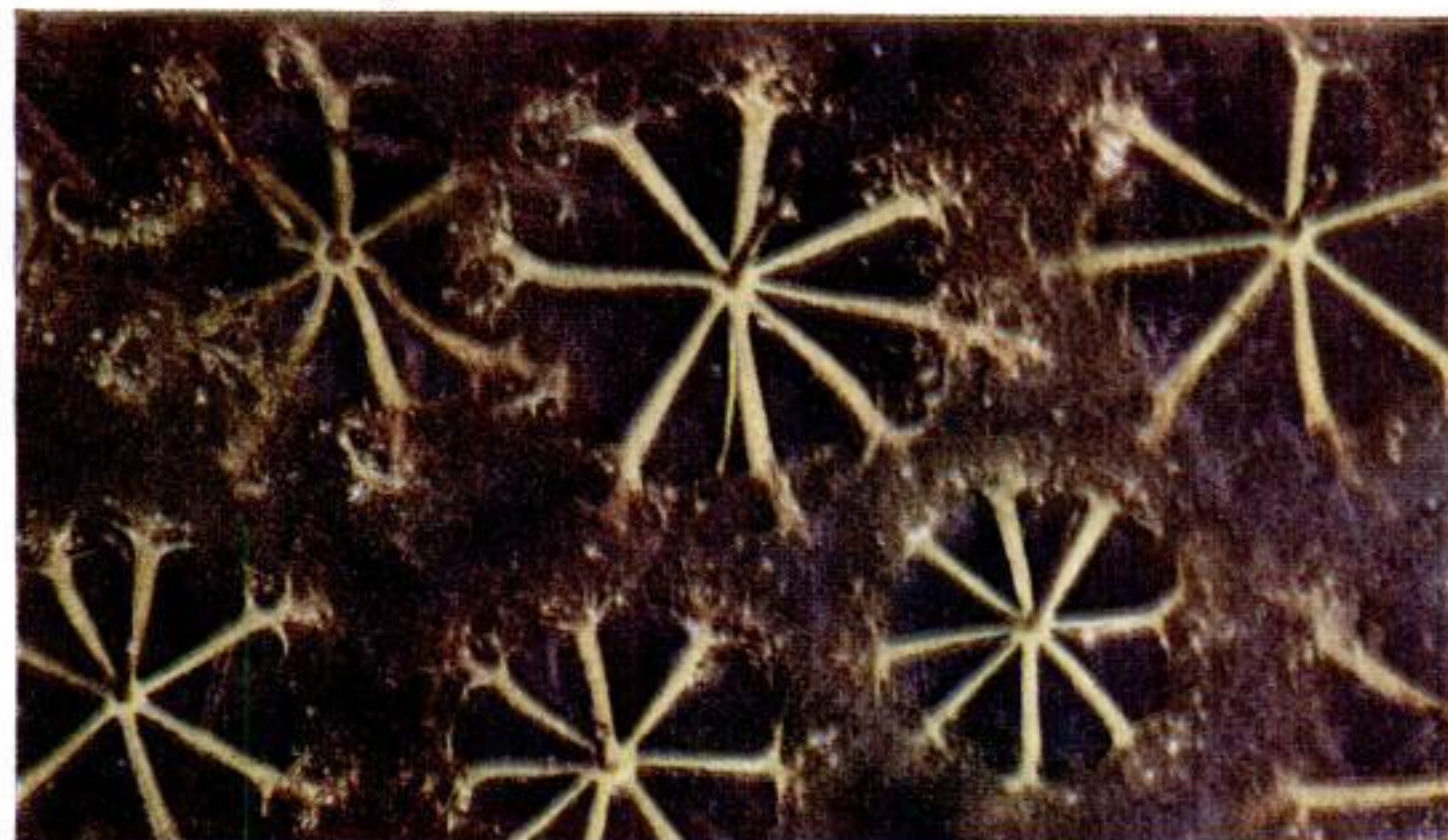


insect alighting on its upper lip slides into the pitcher where rain water has collected. The insect drowns. Then digestive juices turn the insect into a broth, which the plant absorbs.

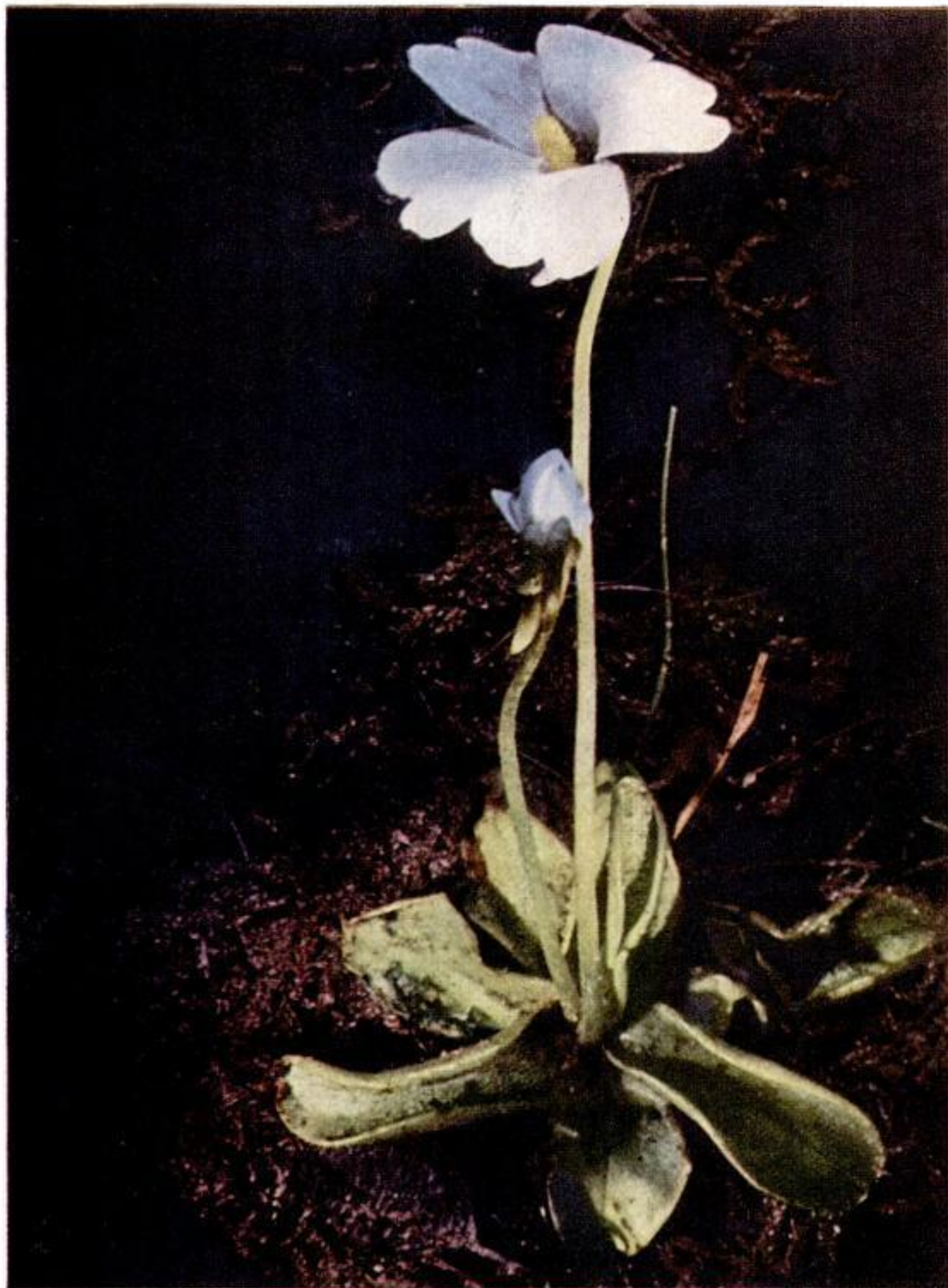
Carnivorous Plants (continued)



Bladderwort lives in shallow waters, preys on small water insects. Its yellow flower grows up out of rosette of floating leaves. Each of the leaves has a number of tiny underwater branches.



Bladderwort trap is tiny bladder on underwater branches. It has trap door opening inward, hairs at entrance. When touched, hairs cause bladder to react, sucking in water and insect.



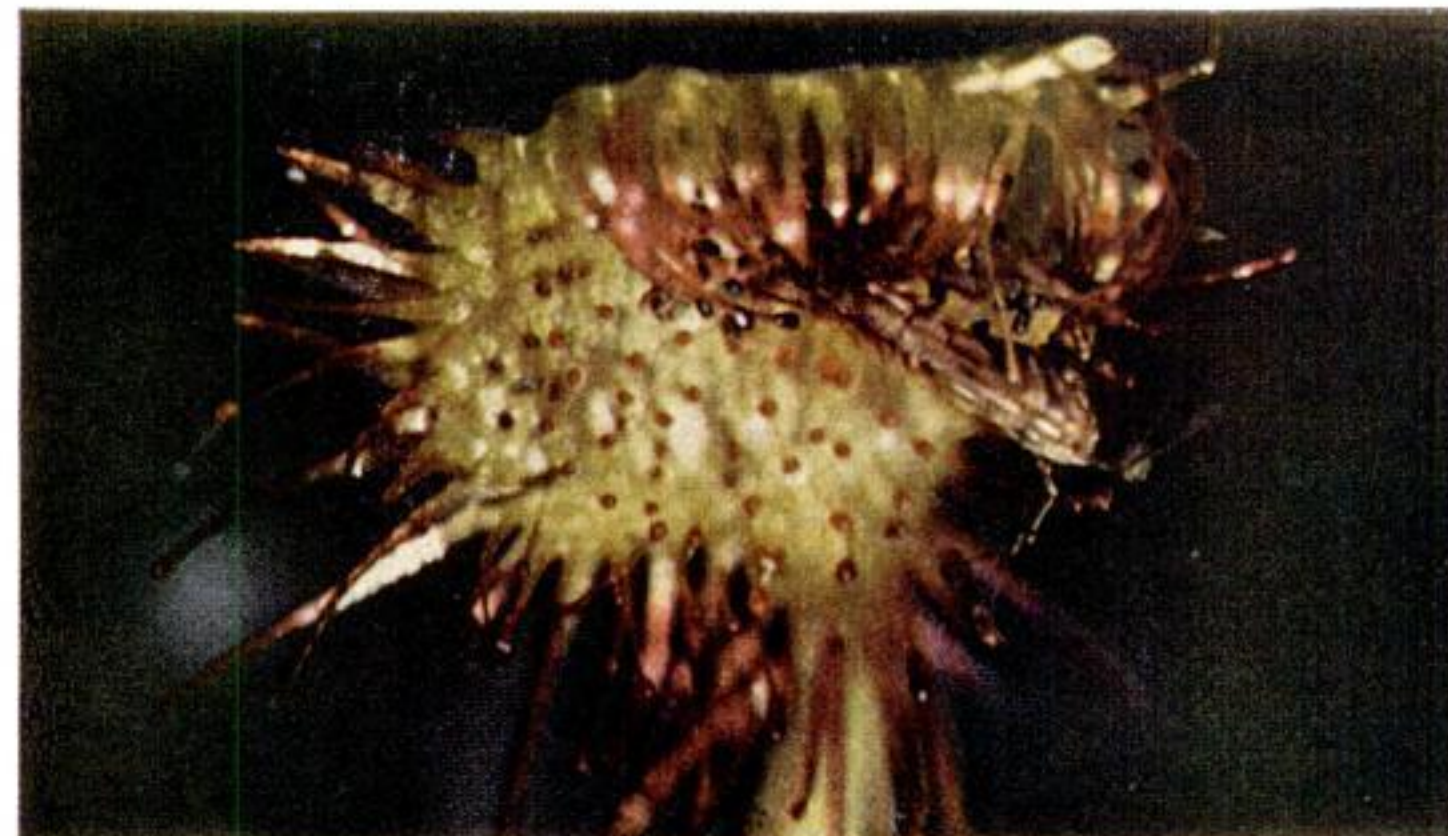
Butterwort has an innocent-looking blue or yellow flower growing out of the trap leaves at base (shown in close-up below). The plants cluster along southern streams and in wet places.



Butterwort trap leaf has shiny, sticky covering to attract insect, then hold it while leaf curls up and crushes victim. Curled leaf is under such tension it is almost impossible to uncurl it.



World's tallest pitcher plant is *Sarracenia drummondii*, which is much less common than one on previous page. Its pitcher grows up to 6 ft. tall, is usually two-thirds filled with water.



Sundew tentacles have sticky tips which catch insect. Insect is then passed from tentacle to tentacle to center where digestion occurs. The curling tentacles above are passing a bug.



UP FROM THE SOIL INTO THE *Moonlight*

Deb keeps Wartime Beauty bright with a Woodbury Facial Cocktail

Lovely Frances Chisholm, Greensboro, N.C., deb, is really "down to earth," doing war emergency farm work. She says:

"I dreaded to think what chaff from grain and barnyard dust might do to coarsen my skin. But I'm always on guard against letting dirt clog my pores. Twice a day I take a Woodbury Facial Cocktail. This quick skin-cleansing with mild Woodbury Soap leaves my skin bright and fresh."

Be proud of hard work—but keep skin sparkling clear and smooth with famous Woodbury Facial Soap, made for the skin, alone. Gentle, it contains a costly ingredient for extra mildness. Woodbury helps soften hated blackheads, lifts away flaky, worn-out skin. Get Woodbury Soap today.



Petite and pretty Frances Chisholm of Greensboro, N.C., made her debut at the Governor's Ball. She comments: "Our Carolina moon is a potent matchmaker. But it's my guess—even in a Blackout—the girl with 'The Skin You Love to Touch' will win romance. That's why I'm a staunch believer in Woodbury Soap. It's the grandest complexion soap ever!"



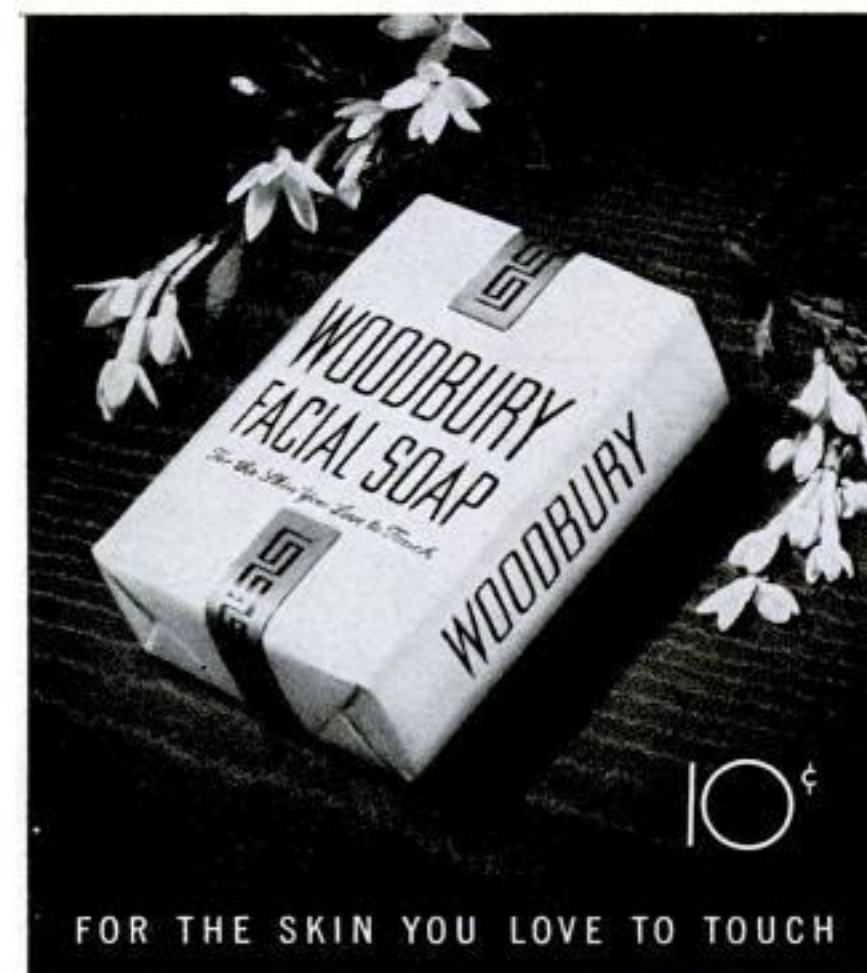
1. Frances confesses: "Hoeing and cultivating make a girl's complexion shiny and oily. But it's no chore for Woodbury Soap to freshen my skin. I take a daily Woodbury Facial Cocktail. It's so easy and quick,



2. "First, I scrub my face with fragrant Woodbury Soap till it sparkles. Then rinse with lukewarm water, followed by cold." Famous Woodbury is extra mild, contains a costly ingredient to help counteract irritation.



3. No alibis if skin looks dingy now. Frances is popular with Uncle Sam's favorite nephews. "The boys compliment my smooth complexion," says Frances. Woodbury is a true skin soap. Try pure Woodbury today. Only 10¢.



**★ BACK UP YOUR FIGHTING MAN
BUY WAR BONDS AND STAMPS**



KING ARTHUR'S BIRTHPLACE
...Tintagil castle by the Cornish sea.

LITERARY ENGLAND

Much of the prose and poetry of England is inextricably bound to particular regions in the lovely, green countryside of its native land. This is a picture record of eight of those places, from the cragged, bird-haunted castle where the Arthurian legend was born (*opposite page*), to a quiet village loved by the Shropshire Lad. Why these places inspired men to make them immortal is immediately apparent from their pictures. But more

than providing the wellsprings of great literature, the moors, the lakes, the small cathedral towns on these pages are the tangible evidences of home to the British people. They are an integral part of the substance of English life, as much as they are a part of the country's written word. To preserve them as they are, men have fought and are fighting so that they will be remembered as long as the island and speech of England endure.



This is the first sight the pilgrims of the 14th Century had of the holy city of Canterbury as they came over the Kentish downs from London. Since the day that St. Augustine settled there in 597 A. D., it has been the seat of the Church of England. Now an inland city, surrounded by hayricks and hop fields, it once had access to the sea and was successively conquered by the Romans and the Danes. Today its cathedral bears the marks of German air raids. Another war-time note is the barrage balloon position in the foreground.

GEOFFREY CHAUCER: *Canterbury Tales*

Whan that Aprille with his shoures soote
The droghte of March hath perced to the roote...
Thanne longen folk to goon on pilgrimages...
And specially from every shires ende
Of Engelond to Caunterbury they wende.



THOMAS GRAY: *Elegy written in a Country Churchyard*

Beneath those rugged elms, that yew-tree's shade,
Where heaves the turf in many a mould'ring heap,
Each in his narrow cell for ever laid,
The rude Forefathers of the hamlet sleep.

Gray's *Elegy* was written about this old churchyard at Stoke Poges in Buckinghamshire. In 1750 he sent the poem to his friend, Horace Walpole, describing it as "a thing with an end to it." Gray, who loved to walk among these graves, is buried here. He lies next to his mother under the trees to the left.



Wordsworth was thinking of this spot on the banks of Ullswater Lake when he wrote *Daffodils*. He had come upon it in the early spring on one of his many walks through the Lake Country of Cumberland. The flowers, all that have been left of his host, still bloom every year where he first saw them.

WILLIAM WORDSWORTH: *Daffodils*

I wander'd lonely as a cloud
That floats on high o'er vales and hills,
When all at once I saw a crowd,
A host, of golden daffodils;
Beside the lake, beneath the trees,
Fluttering and dancing in the breeze.



THOMAS HARDY: *Tess of the D'Urbervilles*

The couple advanced farther into this pavilion of the night till they stood in its midst. "It is Stonehenge!" said Clare.

"The heathen temple, you mean?"

"Yes. Older than the centuries; older than the D'Urbervilles."

Stonehenge, built by the Druids as a sepulchral monument or as a temple in which to worship the sun, stands on Salisbury Plain in Wiltshire. This barren country in Thomas Hardy's native Wessex is the setting for most of his novels.



Clunbury village lies in the peaceful Clun Valley in Shropshire on the Welsh Marches. Its thatched roofs, old stone church and outlying fields are typical of the small settlements of England. Within a few miles of Clunbury are the other villages of Clunton, Clungunford and Clun, walled around by the rolling Bredon hills.

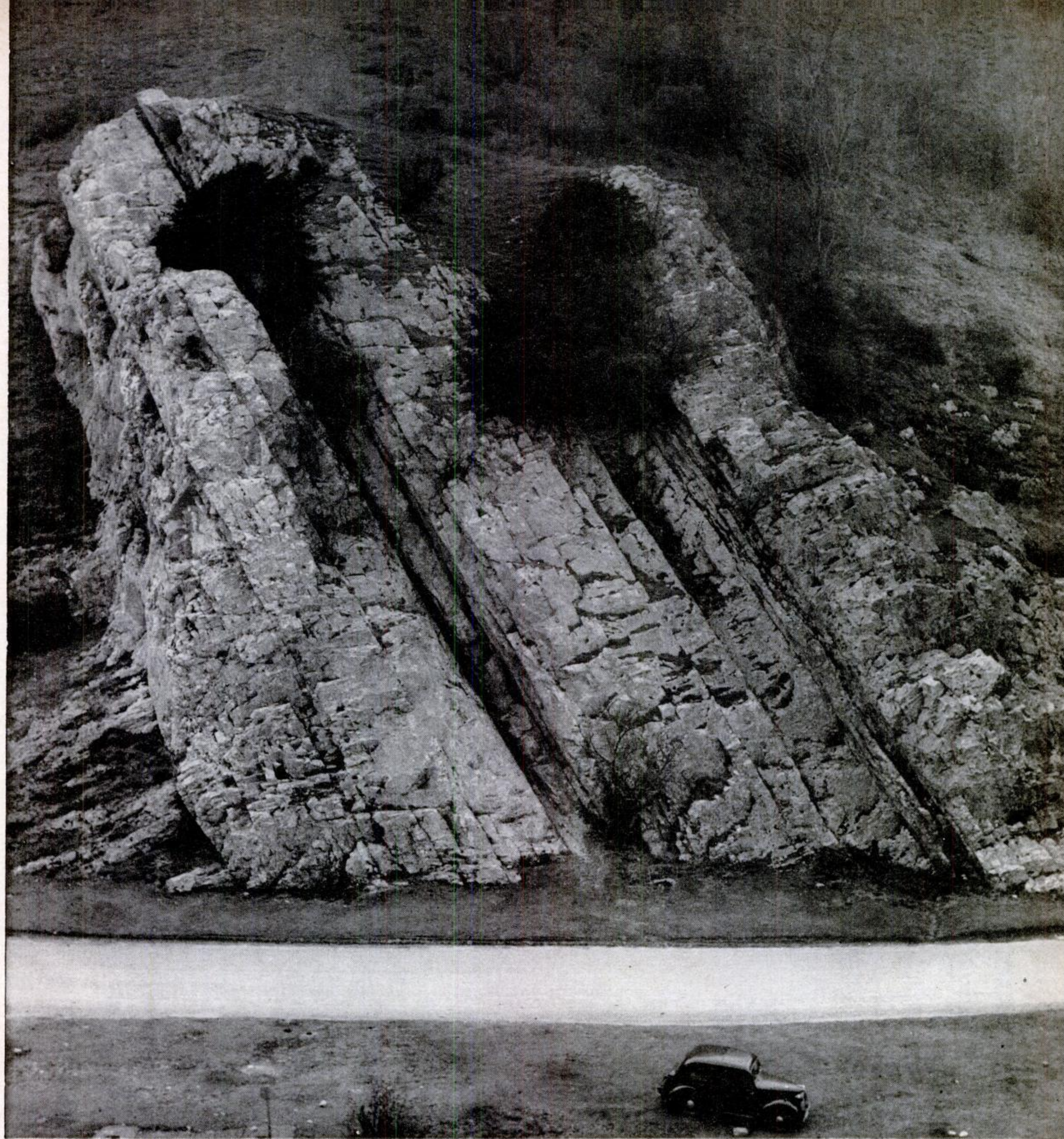
A. E. HOUSMAN: *A Shropshire Lad*
Clunton and Clunbury,
Clungunford and Clun,
Are the quietest places
Under the sun.



ARTHUR CONAN DOYLE: *The Hound of the Baskervilles*

A low moan had fallen upon our ears.... On that side a ridge of rocks ended in a sheer cliff which overlooked a stone-strewn slope. On its jagged face was spread-eagled some dark, irregular object... the vague outline hardened into a definite shape. It was a prostrate man face downward upon the ground, the head doubled under him at a horrible angle... and the body hunched together... the body of Sir Henry Baskerville!

Desolate plains of Dartmoor in Devonshire were the scene of Sherlock Holmes's most famous adventure. They are also known for wild ponies that wander across them and for gloomy Dartmoor Prison that stands in their midst.



In the cleft of this great rock in Burrington Gorge, near Burrington in Somersetshire, Augustus Toplady took shelter during a thunderstorm. While crouching there he composed the hymn *Rock of Ages*. Toplady, an 18th Century cleric, was a bitter foe of John Wesley, whom he attacked in prose.

AUGUSTUS TOPLADY: *Rock of Ages*

Rock of ages, cleft for me,
Let me hide myself in Thee.
Let the water and the blood,
From thy riven side which flow'd,
Be of sin the double cure —
Cleanse me from its guilt and power.



CACTUS-CAMOUFLAGED HALF-TRACK GUARDS AN ARMORED DIVISION COMMAND POST IN NORTH AFRICA. U. S. TROOPS HAVE PROVED THEMSELVES RESOURCEFUL, QUICK TO LEARN

GENERAL McNAIR REPORTS ON AMERICAN TROOPS IN ACTION ON TUNISIAN FRONT



Lieut. General Lesley James McNair, commander of Ground Troops in the U. S., went to the Tunisian battlefield in April to see the results of his training program at home. While there, he suffered a shrapnel wound.

On his return to Washington he gave LIFE the accompanying interview on his observations of American troops in action.

"I went to Tunisia to see if our fighting men are getting the best equipment, the best leadership, and the best training in the world. I found that they had all three. Their performance showed that. Take the Artillery, for example. The Artillery was performing near-miracles. They had developed the new time shell to a peak of effectiveness. The time shell does not hit the ground and then explode, losing much of its explosive power. It explodes in mid-air, over a predetermined point, thereby covering a larger area. Our Artillery made it a terrible, deadly weapon. The Germans seemed not to use it.

"The much talked-of 'Bazooka' was more than living up to expectations. Of course it was new. It had been issued during the campaign, and the men were only just learning how to use it well.

"The medical service was superb. I know at firsthand the speed and efficiency with which they worked. I was wounded at 2:30 in the afternoon. Within ten minutes they had me at a Battalion Aid Station. There two medical officers put a tourniquet on my shoulder to stop the bleeding, bandaged me, fixed me up

so I could be taken to the rear. I went from there in a jeep to the Division Clearing Station, where they gave me blood plasma and checked my dressing. They put me on a litter in an ambulance and started me farther to the rear. At 5:30, only three hours later, I was in a field hospital, had been treated twice, had had X-rays taken, and was ready to be operated on. That evening I came to in a warm bed, with no after-effects from the operation. I felt fine, ready to get up again. From the field hospital I was flown to a general hospital. In two days and a night I was ready to go home. I didn't get this sort of treatment because I was a general officer. Buck privates were getting the same care.

Importance of teamwork

"But far more important than the swift, efficient, powerful operation of any one unit is the perfect coordination among all of them. The Artillery and the

THE TUNISIAN CAMPAIGN

MILITARY CRITIC REVIEWS ARMY'S ACHIEVEMENTS AND CURRENT NEEDS AS REVEALED IN AFRICAN THEATER

by HANSON W. BALDWIN

The North African campaign has been a campaign of missed opportunities, great gambles and considerable defeats, of frustrations and improvisations, of hard-won victories and heavy losses for both sides, of final well-earned triumph. It is a campaign that has resulted in a dispersion of our strength, as well as of the enemy's, and it means that the first land blow against Adolf Hitler's "Fortress of Europe" will be struck far from the heart of Germany.

North Africa—particularly Tunisia—also has been a training and testing ground, a college on the conduct of war by the Allies, a dress rehearsal for the far larger and more difficult operations that are still to come.

Tunisia has been a training ground drenched with blood. It has been a college in which none of the Allies has made perfect marks; a dress rehearsal far from smooth. The cost in casualties and matériel in Tunisia has been high—not in comparison with the huge losses of both sides in Russia, but in proportion to the number of men involved. But the hard lessons learned may save many lives in the battles of tomorrow.

Militarily the campaign has been complicated by great distances, inadequate communications, extremely difficult terrain, the necessity of coordinating Allied forces of widely divergent composition, methods and training, and by political and economic problems. The actual fighting forces involved have not been very large; there have probably never been at any one time more than 200,000 Germans and Italians in the Tunisian-Western Libyan area, and of these perhaps 30,000 to 40,000 were line-of-supply troops.

The total Allied forces number far more than this figure, but scores of thousands have been engaged in line-of-supply duties, as anti-aircraft gunners or in the air force, and other units have been watching the Spanish-Moroccan frontier, so that the effectives in the front lines in Tunisia have numbered less than a half of the total troops in North Africa.

Moreover, the command, supply and administrative organization—perhaps designed to service a larger undertaking than the conquest of Tunisia—of Allied Force Headquarters and its subordinate commands is a ponderous and complicated one; in Algiers and in London, British and Americans alike repeat with a grin the aphorism: "Never in the history of human conflict have so few been commanded by so many."

The strategic conduct of the Tunisian campaign has been primarily a Brit-

Hanson W. Baldwin has been on the staff of the *New York Times* since 1929, its military and naval analyst since 1937. Last August he toured the South Pacific battle areas and on returning wrote a series of articles that won him the 1942 Pulitzer Prize. This spring he visited North Africa, wrote another series for the *Times* by whose courtesy LIFE presents some of his findings.

ish responsibility, for General Dwight D. Eisenhower, Commander in Chief of all Allied forces in North Africa, has had to concern himself largely with grand strategy, which embraces political, economic and other allied problems, and has had to keep a weather eye upon Spanish Morocco to the west, as well as upon Tunisia to the east. He has acquitted himself well and has proved a tactful and strong commander.

The Axis forces have constituted a formidable force, though one that since March was so overwhelmingly outnumbered in tanks, planes, artil-

lery and men that the issue in Tunisia was no longer in doubt.

The Germans won the supply and reinforcement race of late November and December—but not by much. We had hoped to capture Tunis and Bizerte by Christmas; the margin of our failure was small—perhaps 48 hours.

In the recent drive toward Bizerte and Tunis the Americans were assigned to very difficult terrain in the north and seem to have conducted their offensive with more dash and skill than any prior ones. Like our British allies, we are learning, in blood, the bitter lessons of battlefield experience.

But the lessons are far harder to learn today than they were 25 years ago when General John J. Pershing whipped a green American Army into shape, for war is far more complex now. Instead of the stalemate of the trenches there is the fluid shifting of armored and motorized units; and, unlike the days of World War I, there is little rest or relief for the modern soldier. The units that are now ending the Tunisian campaign have been in action for months. They have at length become veterans and have earned their spurs.

American equipment has stood the test of battle in Tunisia with satisfactory results, but our ground forces have had to learn bitter lessons in a bloody school.

They were lessons that have now been learned by the four American divisions and the attached troops who fought in the Tunisian campaign with dash, bravery and effectiveness in the final drive that resulted in the penetration of the German defenses and the capture of Bizerte.

Their participation in this drive and the concept that governed their use was largely the idea of General Eisenhower, whose energy, sincerity and two-fisted leadership have helped to solve many difficult problems.

Not all of our troops, of course, made the same mistakes. All of them had courage, many were prepared to die, but most were not originally imbued

CONTINUED ON NEXT PAGE

Infantry functioned almost as one unit. The Air Forces played an important part. I never once saw an enemy plane, all the time I was there. Teamwork is extremely important. It was one of the most important single factors that helped win the North African campaign for the Allies.

"We have learned many lessons in North Africa. Land mines, for example. We found land mines in far greater numbers than we expected. The enemy's tremendous application of land mines makes them almost a new arm of combat. When our troops retreated from Kasserine Pass, they left in something of a hurry. They planted all the mines they could, but didn't slow down the German advance appreciably. When the Germans were driven out of the Pass, they left in a hurry too. Somehow, though, they were able to leave mines all over the place. They slowed us down. So we are putting a lot more emphasis on mines now.

"We've found that no matter how hard we've tried to drive some things into the minds of the men in training, they tend to forget when they go into battle. We've taught and taught and taught men not to advance into fire standing up, to get down on their bellies and crawl. Yet in Tunisia I saw men ad-

vance standing up, and some were hit for that reason. We'll just have to pound harder on such things.

"We are doing our best to make training here at home simulate battle conditions as closely as possible. For one thing, we are now using live ammunition in training, firing it over the heads of the men. Most of the troops who fought in the North African campaign didn't get this training until they got to Great Britain. We just didn't have the ammunition. We have now. It's a lot more realistic than the old training, but it still doesn't make a perfect substitute for real battle. Apparently there is no such substitute.

They have met the enemy

"The performance of our troops was superb. Even more important, the campaign served as the first big testing ground of World War II. We learned how to coordinate our Air Forces with our Ground Forces. And our men learned what it is like to come up against the enemy. Those first few minutes of battle make or break the soldier. Not that they won't profit from more fighting. But the worst is over for these men, and they should take the rest in their stride."



GENERAL MCNAIR LEAVES A FIELD HOSPITAL IN TUNISIA

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Wise to contribute to the war effort—wise to step out in style and cool summer comfort—in beautifully tailored Ensenada Seersucker Suits, and serviceable Slack Suits! Gaily practical—every-day wonderful! Softly draped slacks, dressy—fashioned to serve you well. Fast colors in modern summer patterns. At Reliance dealers everywhere.

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THE TUNISIAN CAMPAIGN (continued)

with a driving dynamic purpose that would express itself against the enemy on the battlefield.

In great part this lack of driving purpose was but a reflection of the national attitude. For just as Pearl Harbor reflected the national sense that "it can't happen here," so Tunisia has reflected the effects of years of rather easy living and thinking in America.

It would have been impossible, even last year—and unthinkable before Pearl Harbor—for the Army to have instituted the rigid regimes now part and parcel of German and British Army Training. Impossible, for instance, to have men sleep with only one blanket on wooden shelves three feet wide, six feet long—as they do in the Commando training camp in Scotland.

Our strengths have been those long associated with the American character—intelligence, dash, flexibility, quickness to learn, humor, comradeship, unselfishness. In these qualities our troops probably surpass the troops of any other nation. Our discipline in the good units is soundly based on a mutual respect and understanding of men for officers and officers for men; in these units the men know the officers are "for them," and that there is no caste or class system, but a discipline of democracy. Our supply on the whole has been well handled, better probably than that of any other army. It made possible the victory. Maintenance of vehicles, medical services, vehicular driving was excellent. And our artillery was nearly always good.

Our weaknesses have been in part due to the military reflection of the national attitude, in part due to the inadequate emphasis put upon the leadership of men in modern industrial America, in part incident to the sudden creation of an Army, millions strong, from a peace-loving nation that has never much bothered nor much cared about military knowledge.

First and most important need is for the development of hard, tough, aggressive and competent leaders, particularly junior officers and noncoms; they must be men of moral as well as physical courage; they must be able to inspire confidence and respect. Many of our officers are too old and some have allowed age to make them overcautious.

Second important need is for a change of attitude on the part of people and troops. We need a stiffening of the soul.

"It is all very well to maneuver, to retreat and to advance," a general said, "but there comes a time in every campaign when you must hold till hell freezes over. That determination—to do or die—has been lacking."

Fighting for blueberry pie

There is a different attitude in the Pacific; the Marines, the Navy and the Army units there have a personal "grudge fight" with the Japanese. In Tunisia most of the boys have been fighting for "blueberry pie." They have been fighting for what they have known in the past, not for a better or more secure future; they might get a grudge against the German if one of their buddies was killed. They had—in the early months of the Tunisian campaign—no political connotations, there were no dynamic aims.

Unlike the British Tommy, who is politically conscious to a high degree, the American "dogface" doesn't know "what the shooting's all about." He's ebullient, happy-go-lucky; too often imbued with the idea of getting away with anything he can. He wants to "get this over with and get home quickly."

There is a curious sort of self-pity about many of the men; a great

CONTINUED ON PAGE 88



Crouched in foxholes behind barbed wire, security company of infantry guards unseen tank-destroyer battalion. Tunisia emphasized no one arm or weapon is self-sufficient.

MILLIONTHS OF AN INCH MAKE MILES OF DIFFERENCE



THE NEWS releases laid so much stress on the bitter fighting in the streets of Stalingrad that most of us completely forgot that the fighting in the Stalingrad skies was just as bitter. And just as effective!

Late in November when the Red Armies surged across the Volga, one reason twenty-two Nazi divisions suddenly had no way to get home was that the Luftwaffe had worn so thin it had lost control of the air.

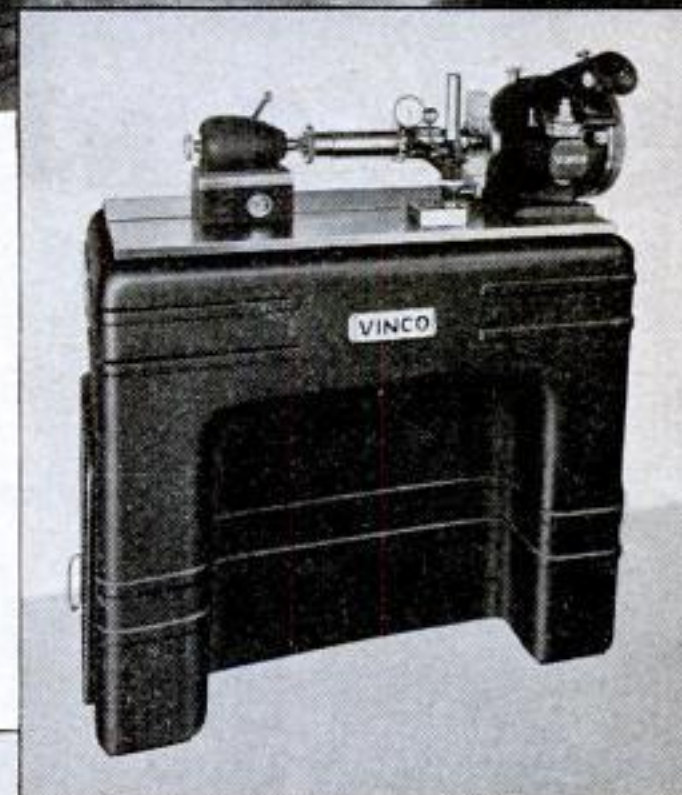
From the Volga to the Don, the skies were filled with planes busy slamming the door right in the face of Der Fuehrer's crack divisions. And wing to wing with Russian Stormaviks flew American-made planes, hundreds of them, bombers, fighters like the deadly P-39's, planes built with such millionths-of-an-inch perfection that they out-climbed, out-speeded, out-fought and out-maneuvered the best the Nazis had.

Why were those American planes in Russian skies? Lend-lease! What made Lend-lease possible? Gages! For only the ever-increasing use of gages here at home in America's war plants ever enabled us to reach 5500-planes-a-month production in less than two years!

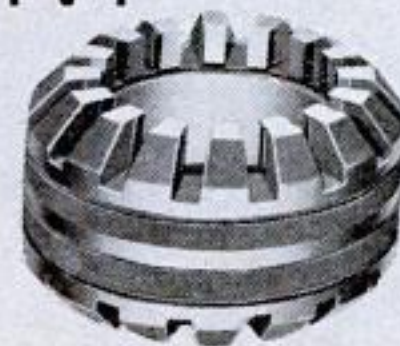
Gages, you see, are little gadgets of shining steel that measure manufacturing precision down to within millionths of an inch. And they are not only "precision inspectors"... they're production multipliers! With gages you can get hand-made perfection at machine-made speed... you can make more aircraft engines, more rifles, more tanks, more bombsights, more artillery... *more of anything the Army, Navy and Air Corps needs... and make it finer and faster!*

For 25 years, Vinco has been selling millionths-of-an-inch precision to American industry. Long before Pearl Harbor, Vinco engineers were working with the engineering staffs of the country's great armament producers. Today Vinco gages are at work in the production of tank engines, aircraft engines, propellers, flying instruments, PT boats and landing barges, artillery, machine guns, range finders, bombsights, and so on. And this generation of precision experience is at the service of any manufacturer in the solution of either war-time or post-war production problems.

One of the exclusive inspection devices produced by VINCO... the OPTICAL MASTER INSPECTION DIVIDING HEAD, which is used to measure spacing in gears, splines, index plates, cams, camshafts, etc., and is accurate to within 2/1,296,000ths part of the circle.



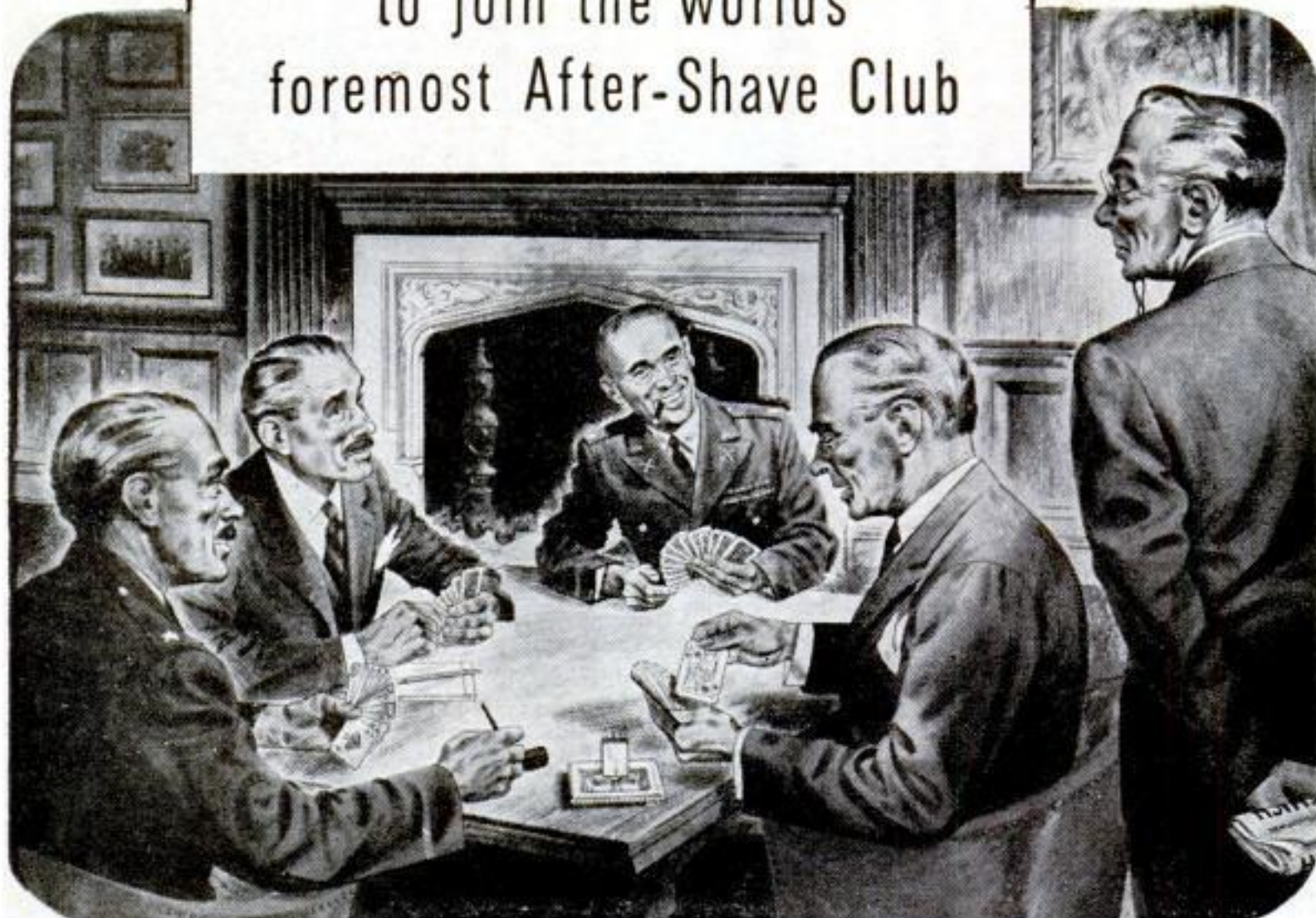
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AT ITS BEST!*



Infantrymen advance at Sened. On this battlefield, as on others, many a soldier fell because he neglected ground force training precepts. Tunisia, writes Mr. Baldwin, "has

THE TUNISIAN CAMPAIGN (continued)

resentment of the men at the front against those in rear areas; a real and perhaps dangerous anger against strikers at home. They write a lot of "poetry," these American soldiers. They send in 200 or more poems to the African edition of *The Stars and Stripes* weekly; about one-third of them have a note of self-pity, speak of "sleeping on the cold, hard ground," or "remember the steaks, the chops, the stew."

Our overabundant supply system has contributed in some measure to a certain degree of "softness." Americans are used to luxuries; our soldiers in North Africa and Britain get far more than the soldiers of any other nation—in food, cigarets, candies, cakes, toilet articles, clothing, pay—and medals. We have handed out medals and ribbons in all theaters of war with a prodigal hand—so much so that they have come to lose too much of their meaning.

Stern discipline is the third great need. Nearly all officers from General Eisenhower down agreed that discipline was unsatisfactory and was reflecting its lack in battle losses. What the British call administrative discipline is a major requirement—it is something their First Army, too, has lacked, although not as much as our troops. Administrative discipline is the conservation of food and material. In some instances units of our troops have wasted, or eaten, or carelessly lost three times the quantity of rations that any healthy soldier needs.

Perhaps the major lesson of Tunisia—from a military and also from a political point of view—is that armies of different organization, composition and training fight best as integral and distinct units under their own command.

Politically and in the interests of Anglo-American harmony the American Army should be a distinct entity in any future operation, the British Army another entity, the French Army another entity, each under its own command, the whole directed and coordinated by one supreme commander, probably with a combined staff. We have something of the pattern in Marshal Foch's organization in World War I, more of it in General Eisenhower's headquarters in North Africa.

Politically we must learn the lesson of North Africa. When we invade Europe we must be prepared with a political program that must be put into effect instantly. We must have trained men as administrators—men who know thoroughly the country to be administered and its personalities. We must decide now whether certain areas will be treated as Allied territory or as occupied countries and govern ourselves accordingly.

Psychologically, we should take to heart the oft-repeated lesson of North Africa and the Pacific that the truth always pays in the long run, that public relations is a very important war weapon, that news must come quickly from every battlefield, and that censorship must be reasonable, not stupid.

If we learn these lessons and apply them to our future training, the sacrifices of North Africa will not have been in vain.

French fought bravely

A French Army, 300,000 strong, trained in the traditions of St. Cyr, proud of the memories of Verdun, is rising from the ashes of defeat in North Africa and may soon be marching shoulder to shoulder with the 90,000 veterans of General Charles de Gaulle in a crusade to free France.

This at least is the hope of dispassionate French and American



been a training and testing ground, a college on the conduct of war by the Allies, a dress rehearsal for the far larger and more difficult operations that are still to come."

leaders—that an agreement between General Henri Honoré Giraud and General de Gaulle may be hastened by the military achievements of the troops fighting under the command of each leader, and that the brave deeds of French soldiers may not only add greatly to the proud heritage of French military tradition but may also aid greatly in the freeing of France.

French Africa has long been a considerable reservoir of manpower and, equipped with modern weapons and thoroughly trained in their use, the Senegalese, goumiers, Zouaves, Tirailleurs, Spahis and other picturesque African soldiers make excellent troops. Indeed, the French contribution to the Tunisian victory has been a major one.

French military operations in Tunisia have received far too little attention elsewhere, yet they have played a large role in the campaign. The French suffered very heavy casualties in proportion to the number of troops involved, perhaps the heaviest of all the Armies—9,000 dead, wounded, prisoners and missing in the first four months from Nov. 17 to mid-March.

General Giraud's forces, varying at the front between 50,000 and 70,000 strong, have held at times as much as 300 kilometres of front. Although badly armed and equipped and deficient in such basic necessities as food, clothing, blankets, shoes and tents, they have fought continuously throughout the six months of the campaign—much of it in some of the most difficult hill country. The French held the line in the early days of November and December and furnished the infantry that was then so badly needed, and it was largely because of their efforts in delaying the Germans that the whole campaign was fought in Tunisia and not part of it in Algeria.

This is not to say that the French Army in North Africa is a finished army. It did not commence to get any modern equipment—and then not the latest arms—until February, and then only in very small quantities. The first large shipment of American equipment it received was in April, and this was probably insufficient to equip more than a part of the troops available. Problems of mastering this equipment, of training truck drivers and radio operators, are difficult ones and will take much time.

Moreover the French North African troops still suffer from "line strategy"; they have not mastered the peculiar problems of the war of manoeuvre. They had for a time a "Panzer complex" and broke several times under tank attack—but they were opposing those attacks only with grenades and rifles.

The colonial troops fight well as long as their white officers and noncoms are alive. When these are killed they are likely to "panic" fairly easily. The officers are motivated chiefly by one desire—to oust the Germans and free France. The natives have no such motivation. When their officers are gone, the native troops may figuratively shrug their shoulders and say, as a British soldier put it: "Thank you very much; we've had enough of this."

But General Giraud's forces are not the only French troops that have played important parts in North Africa. The efficient troops of General Leclerc, the Fighting French Forces, pushed across the great Libyan desert, northward from Lake Chad, conquering Italian-held oases as they went, to effect a junction, after an epic march, with the British Eighth Army. These troops have since fought in the mountains of Northern Tunisia, and the Cross of Lorraine has thus been represented at the final death of Axis hopes in Africa.

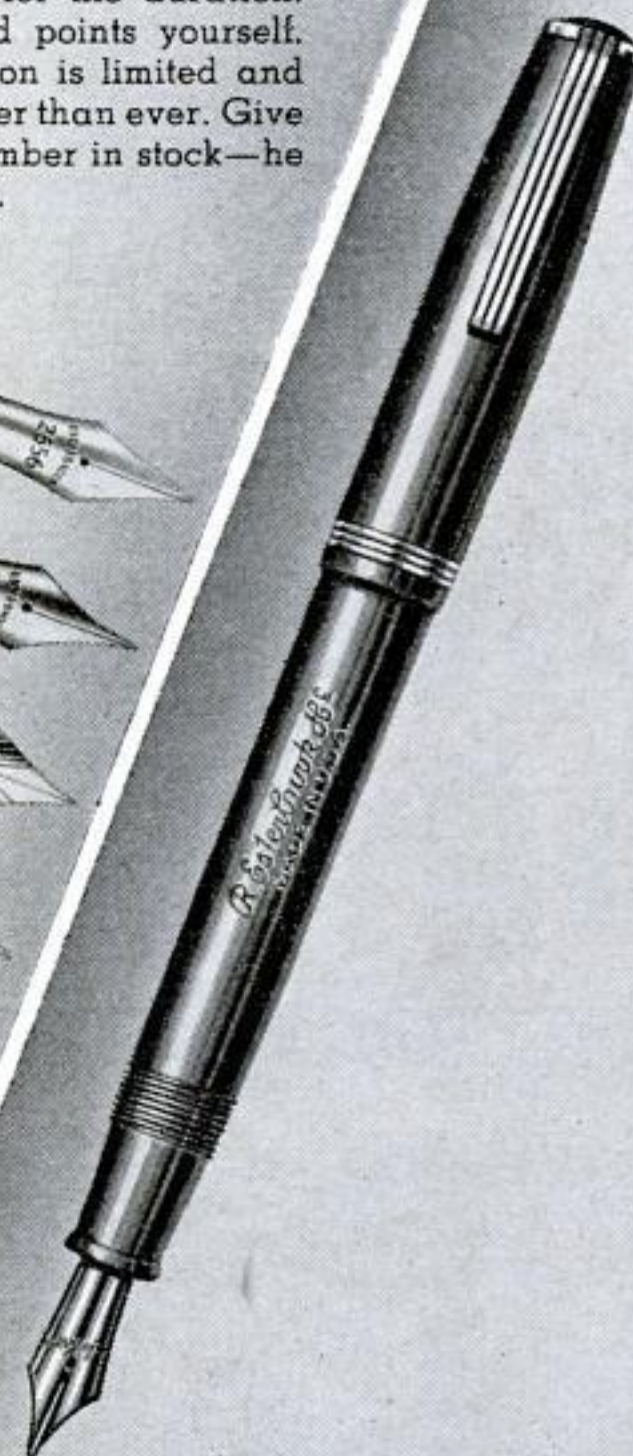
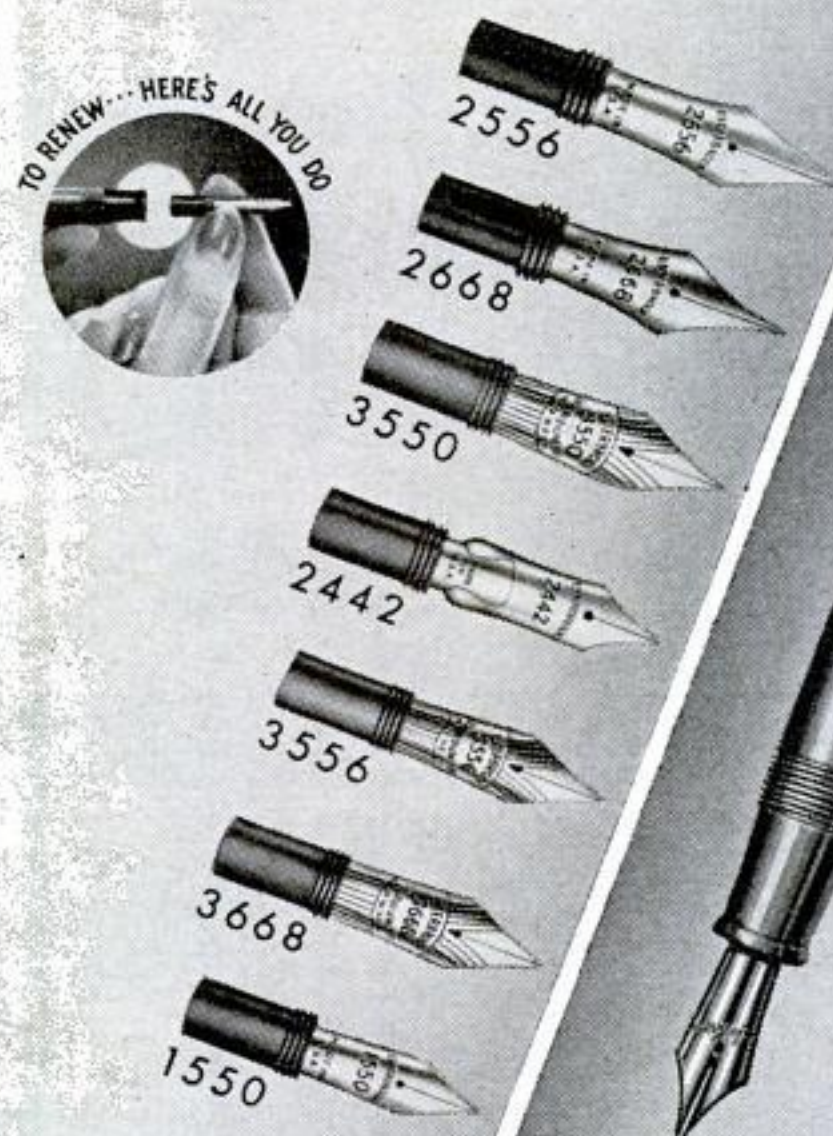
General Leclerc's forces are special motorized desert troops—a light mechanized division, about half the men colonials from Lake Chad, greatly reinforced by metropolitan French forces. The Leclerc force played a perhaps decisive role in the prefatory stage of the Mareth-El Hamma battle when it seized and clung to, despite fierce

CONTINUED ON NEXT PAGE

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Douglas A-20's unload bombs on German positions at Maknassy. Toward the end of campaign, Mr. Baldwin reports, ground-air coordination was best in our experience.

THE TUNISIAN CAMPAIGN (continued)

enemy attacks, a dominating terrain feature. Because this height remained in Allied hands the enveloping march of the New Zealand Corps toward El Hamma was made possible.

The Fighting French troops of Generals Koenig and de Larminat, who participated for 1,300 miles in the pursuit of Nazi Field Marshal General Erwin Rommel, also played courageous roles in North Africa under the emblem of the Cross of Lorraine.

There are five Fighting French aviation squadrons, and 200 Fighting French pilots have flown with the R. A. F.; their score of German planes to mid-April was 280. Five German submarines and a number of enemy merchant ships have been sunk by Fighting French naval units.

The Giraud forces in North Africa, despite casualties, probably have been increased in size since Nov. 8, since many new classes have been called up. The program, according to a public announcement by General Giraud, is to raise an army about 300,000 men strong, of which perhaps 30 to 50% will be white troops, the rest natives.

Three hundred thousand men, when they are finally mobilized, equipped, officered and trained, should provide ten to twelve divisions, with adequate corps, army and service troops.

If this army and the Fighting French forces of General de Gaulle can be brought into a common unity of purpose under leaders with a single aim—the defeat of Germany—the sacrifice the French have made in North Africa will not have been in vain.

Role of U.S. Air Force

Though the greater part of the burden on the ground in Tunisia was borne by the British, the air strength was preponderantly American. Of 922 enemy aircraft destroyed in the Tunisian theater up to March 26, about 575 were shot down by American-manned planes.

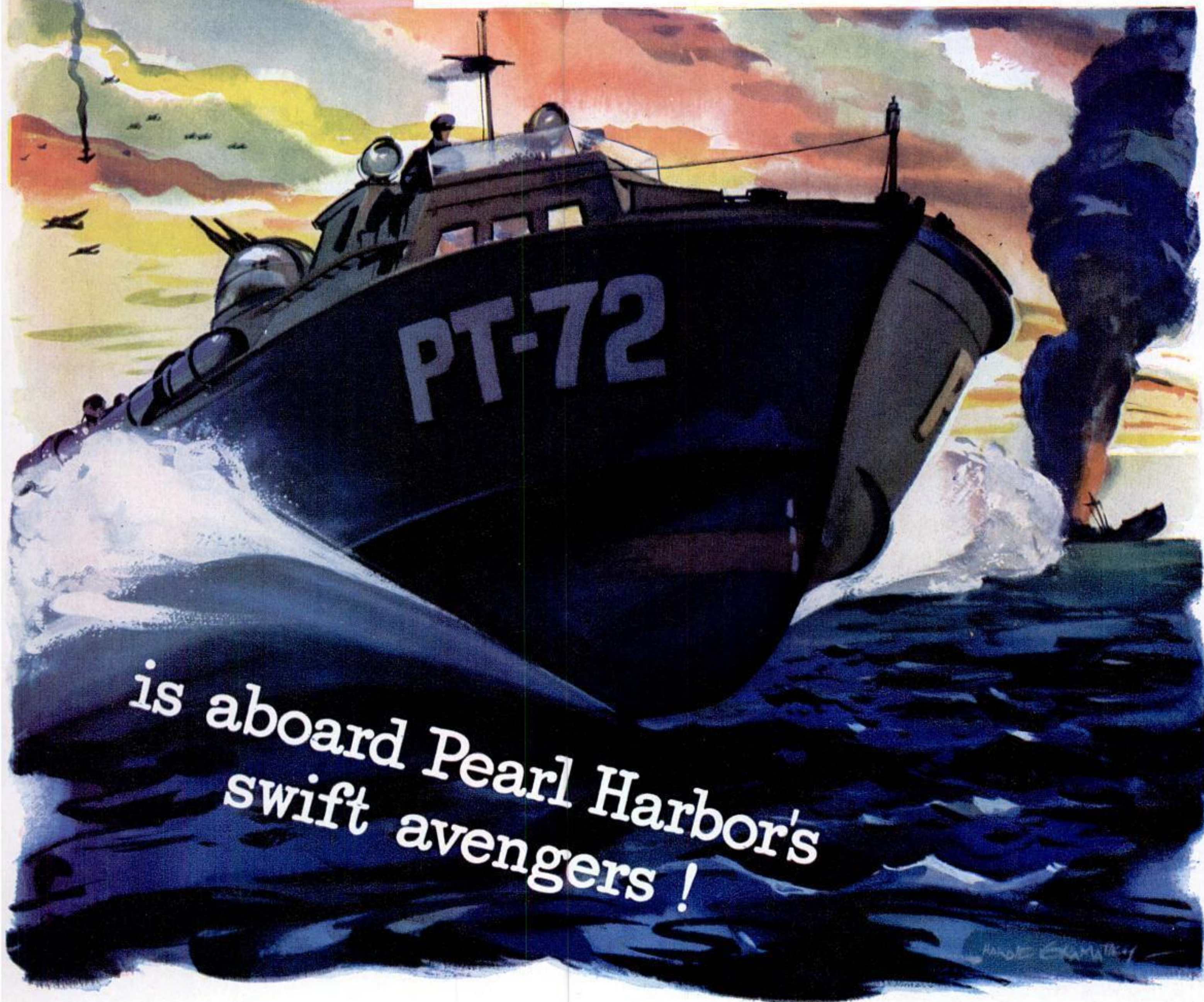
Toward the end of the campaign the ground-air coordination was probably the most effective in the experience of either the British or ourselves.

Our air strength, like our ground strength, was too often dispersed and defeated in detail in the early months of the campaign. Much of the control of air operations was indirectly but definitely in the hands of ground generals, whose concept of air support was too localized. Each front-line general naturally wanted his forces protected from German dive-bombers and strafing planes; efforts were made to keep an "umbrella" above our troops. But with hundreds of miles of front and thousands of troops any such effort was obviously impracticable; there were not, and could not have been, enough planes. The efforts, therefore, merely resulted in dispersion of our air strength; the Germans concentrated theirs in one particular area to support a ground thrust, and therefore nearly always achieved local quantitative superiority.

Feb. 18 was probably the decisive date in the air history of the Tunisian campaign. On that date the entire air arm was reorganized, and the so-called Tactical Air Force and the Strategic Air Force were set up—the former's objective the enemy air power, the enemy's airfields and the close support of the ground armies, the latter's objective the enemy's supply lines, ports, etc. Instead of attempting to maintain an umbrella of fighters above the whole ground front we commenced, first, to wear down and destroy the enemy's air power by bombardment of his airfields and destruction of his planes and, second, to concentrate all our air strength in a specific area in support

CONTINUED ON PAGE 93

Because every crew must have
"Victory Vitamin C"—maybe your
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It's a vitamin needed daily by every one—young and old.

If you can't get canned grapefruit juice today—better luck tomorrow. At any rate, let's be glad it's aboard those gallant PT Boats that dash from victory to victory—covered with scars and glory!

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Hulda Schuele, Food Editor, Cleveland Press



LILLIAN WILKENLOH. . . husband William E., who is a Cleveland accountant . . . and their children, Joan, 13, and Roger, 7, all belong to Shaker Heights' patriotic "Neighborhood Front." Lillian has volunteered for police radio work . . . saves cooking fat, tin cans, raises prize cocker spaniels . . . knits for the soldiers. Husband Bill is treasurer of the "Neighborhood Front" and serves as auxiliary fireman. Both children love to go marketing, and Joan is learning enthusiastically to cook and sew.

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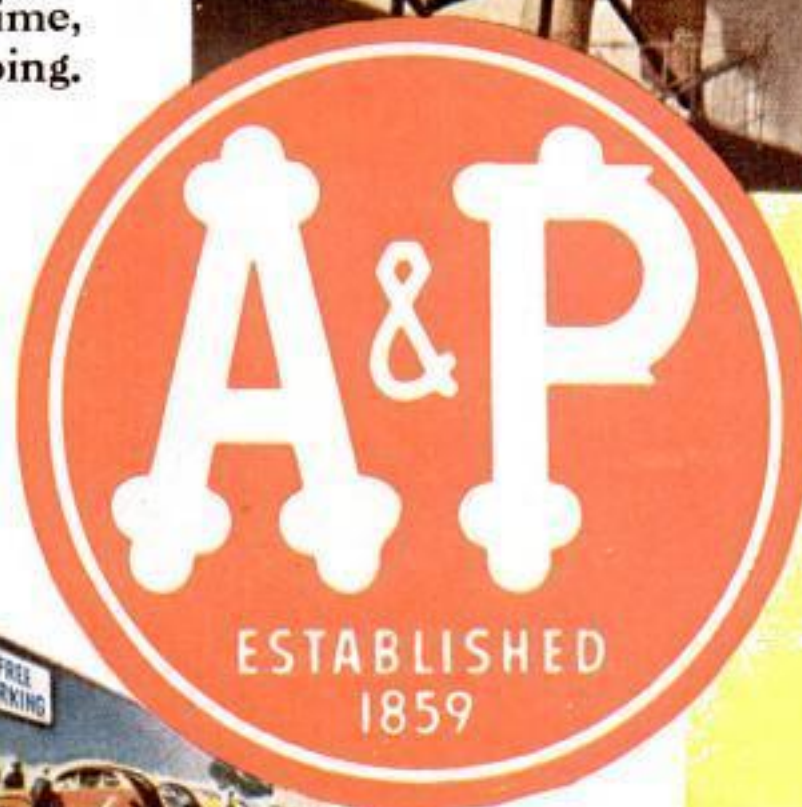


"I RELAX HERE," says Husband Bill, who has given up golf for a more practical hobby, woodworking. And he finds his new avocation equally stimulating to his appetite. "Thanks to our A&P that makes good meals possible at modest prices," says Mrs. Wilkenloh, as a reminder to Bill. (Photo left)

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THE TUNISIAN CAMPAIGN (continued)

of a specific ground mission. Concentration of force, which has so long applied to ground armies, obviously applies to sky armies.

Fighter-bombers, attack planes and dive-bombers, as well as fighters and medium bombers, are all useful in the support of ground armies. The R. A. F. has frequently criticized the dive-bomber as obsolescent and of doubtful utility. Figures computed by the R. A. F. Middle East Command show that the average results obtained by each unit of 18 dive-bombers in attacks upon ground forces are two men killed and four wounded, and four half-tracks and six trucks knocked out. They say the Ju-87—the famous "Stuka"—is obsolete. As a type this is probably true, but this does not condemn dive-bombing per se. Even the Stukas, old and outmoded as they are, obtained some major results against our own and British First Army troops in the early days of the Tunisian campaign.

Dive bombing is a terrible psychological weapon against green troops. Properly done, it can also have major material results. But all low-level attacks are becoming increasingly costly against increasingly effective "ack-ack" fire. Strafing planes now rarely fly along the axis of a road; they present too good a target to machine guns mounted in the trucks and vehicles beneath them. They may make one or two passes across the road, or may content themselves with one rapid dive at right angles to the road.

In general American aircraft are good; they have shot down far more German and Italian planes in combat than they have lost; some of our types are the best in the world; others are not as good as the enemy's; all are doing their job. Pilots and air crews are generally good, though initially some of them, particularly the gunners, are insufficiently trained and most of them are not well disciplined.

German Army appraised

There is as yet no conclusive evidence of any major decline of fighting morale or any marked lessening of the will to fight in the German ground forces. German troops have fought fiercely, bitterly and well—sometimes against great odds—in Russia and Tunisia. But many of them have lost their hope of victory. A good many fear defeat.

German officers are still good and Nazi staff work is excellent, although there have been some signs of indecisiveness in command, and there is a prospect that frictions and jealousies may develop in the High Command under the stress of defeat.

German equipment is still excellent. Some of it is not as good as ours, but some items are better. A good deal of it is about on a par.

German artillery, although insufficient in quantity in Tunisia, outranged all our field pieces except the 155-mm. gun. The backbone of their artillery was the three-purpose 88-mm. weapon, extremely useful in anti-aircraft, anti-tank or field artillery roles. With its long reach and low silhouette it was a thorn in the flesh to our planes, our tanks, our infantry and our gunners. It is one of the fine weapons of this war.

The Mark VI Tiger tank, which also had many battle tests in Tunisia, is a new German heavyweight. It weighs about 60 tons, mounts an 88-mm. gun and two heavy machine guns, has a crew of five and makes a speed of about 18 to 20 miles an hour.

The Germans have developed land mines and booby traps to a fine though hideous art. The German "teller" mine, which is disc-shaped, four inches thick and a foot in diameter, and contains about 11 pounds of explosive that is set off by 300 pounds pressure, was the best anti-tank mine used in Tunisia. One of the most devilish Nazi anti-personnel mines was nick-named by our troops "bouncing baby" or "bouncing Betty." It consisted of a canister filled with an explosive charge and packed with about 250 shrapnel balls. Buried in the earth with three small prongs protruding, it bounded into the air when the prongs were trod upon and exploded about waist-high. Mines were not serious, but they were a constant drain upon our forces in Tunisia. Two to five soldiers were injured or killed every day. Injuries of men riding in vehicles, particularly in the light jeeps, often consisted of fractured feet or burns. Floors of the vehicles were often covered with sandbags to reduce the shock of a mine explosion to occupants.

The German Air Force, like the German Army, has been weakened considerably by defeat, but is still strong. But in relation to the Allied forces opposed to it and to those that can be brought against it in the immediate months to come, it is far weaker than the German Army; and it is in the skies, rather than on the ground, that the first break may come.

The German Air Force probably numbers today 4,500 to 5,500 first-class combat planes in operating squadrons, stronger than it was last Fall but weaker than it was a year ago. The weakening shows in the reserve strength. It is doubtful if the Reich has any sizable reserve. Her output too has suffered—partly from Allied bombings,

CONTINUED ON NEXT PAGE

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French gun crew swabs out 105-mm. howitzer under direction of U. S. corporal. Though French fought bravely in Tunisia, they did not get modern equipment until February.

THE TUNISIAN CAMPAIGN (continued)

partly from other causes; indeed, it is unlikely that it was ever as large as was once estimated. At a maximum probably no more than 1,200 to 1,500 combat planes a month, plus trainers, are being produced by German factories; and the emphasis in production seems to have shifted from bombers to fighters, a tacit admission of a defensive policy.

German planes are of excellent quality, nor is there as yet any sign of deterioration in workmanship. The Focke-Wulf, in the words of most Allied pilots, is "one sweet fighter." It is a better fighter than the British Spitfire 5 and somewhat more versatile than the Spitfire 9. But the Spitfire 9 can meet it with approximate equality at high levels, and the British 2,000-hp Typhoon is faster than the Focke-Wulf at low altitudes. The Germans have not recently produced any outstanding bombers.

There is not much sign of a diminution in morale of the German Air Force personnel, but some observers have noted a slow but steady decline in the quality of air crews. Those we shot down in Tunisia were either veterans, very experienced and quite good, or green pilots making their third or fourth operational flight. There seemed to be very few in between. Of the Luftwaffe prisoners captured in Tunisia some 50% apparently still believed in German victory.

Of the morale of all the Nazi fighting services that of the Luftwaffe appears to be best, that of the submarine sailors next. They are both *corps d'élite*, and—until recently, at least—they have not had to take the losses and the terrific hardships the ground forces have faced.

Things to come

The end of the Tunisian campaign, coinciding with the approach of summer and the intensification of bombing raids upon Germany, presages the beginning of the Allied assault upon Hitlerian Europe.

Freed of Axis domination, North Africa, like Britain, has become a potential invasion base for land armies and both areas already are air bases from which the "Fortress of Europe" will be battered from the skies. The curtain is rising upon another great chapter in the terrible drama of global war.

It will be a chapter in which the strategic offensive should pass more and more to the Allies—provided we make no major mistakes and provided the Germans are unable to achieve any definitive successes in Russia. It will be a chapter of bloody, bitter battle in which the Germans—as well as the Allies—will probably assume the offensive.

Of Germany's 300 divisions, probably nearly 180—some of them second-line—are still disposed along the Russian front and behind it. In addition, there are perhaps 50 out of 150 satellite divisions in Russia. The Italians seem to have built up their strength there again despite the disasters their troops suffered last winter, and the Rumanians have replaced some of their winter losses also. The bulk of the Axis armies is thus still concentrated against the Red Army.

In France and the Low Countries there are probably 37 or 38 Axis divisions—all German except six Italian divisions along the French Riviera. There are additional German divisions—perhaps 8 to 14 in

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Norway and Denmark—and there is probably a mass of strength in Germany itself. There are German and/or Italian forces in the Mediterranean islands of the Dodecanese, Crete, Sicily, Pantelleria, Lampedusa, Sardinia and Corsica.

To increase the defensive strength of their "fortress," the Germans, using impressed labor and the Todt construction organization, have been building defenses along many parts of the European coast. Just announced as finished with a fanfare typically Hitlerian is the so-called "Atlantic Wall"—a chain of forts which the enemy claims commands all important invasion approaches from the Spanish frontier to the Netherlands-German border.

There are a number of offensive possibilities for both sides in the months to come. The present Axis troop and air dispositions rather clearly indicate a concentration against Russia, and it seems quite probable that Germany's "March 1918" offensive—perhaps her last great blow of the war—will again be directed to the East.

If Germany elects to undertake only a limited offensive in Russia, or if she remains on the defensive there, she might attempt an invasion of the Iberian Peninsula or a blow against Turkey. An attempted invasion of Britain seems very remote.

It is conceivable, of course, that Germany may not lash out in any direction but may content herself with intensive submarine war and an active defense, hoping that she can convince the Allies of the futility of assaults upon her "citadel."

But in the meantime the Allies will not be idle. What will they do?

First—and this can be said with no fear of revealing information to the enemy for he cannot stop it, do what he will—the Allies will bomb—bomb intensively and increasingly day and night from British and North African bases, rake Germany and subject Italy to a pounding she has not yet received.

The possibilities of invasion of the "fortress" by land armies can only be indicated. An advance from the East—by the Red Armies—is one of them. A landing in Norway, perhaps to procure air bases and to secure the convoy route to Murmansk, is another. An invasion of the Low Countries or the western coast of France is another. But this is a tremendous undertaking, as the Dieppe raid showed.

There is the whole length of the Mediterranean; we can now threaten the German positions from Salonika to Toulon, but not the main positions in the "fortress" itself—until numerous strongly-held outposts have been conquered. Those outposts are islands which extend from Italian-held Rhodes and the Dodecanese to Sardinia.

Pantelleria and Lampedusa, squarely in the channel between Cap Bon and Sicily, and Sicily itself and Sardinia and Corsica, in that order, are outposts that are most important to provide added protection to our convoys and to clear the way for a move against the "fortress" itself.

In the Eastern Mediterranean, the seizure of the Dodecanese, Crete and the Greek islands would be an essential preliminary to any land invasion of Europe.

But we cannot expect a too-rapid development and unfolding of our strategy. Overwater invasions require a prodigious amount of preparation, the most careful kind of training and large numbers of specialized troops and equipment.

Therefore, it may be some time before Europe itself is attacked. But the summer has not yet started. There are still six months of good fighting weather before another winter comes.

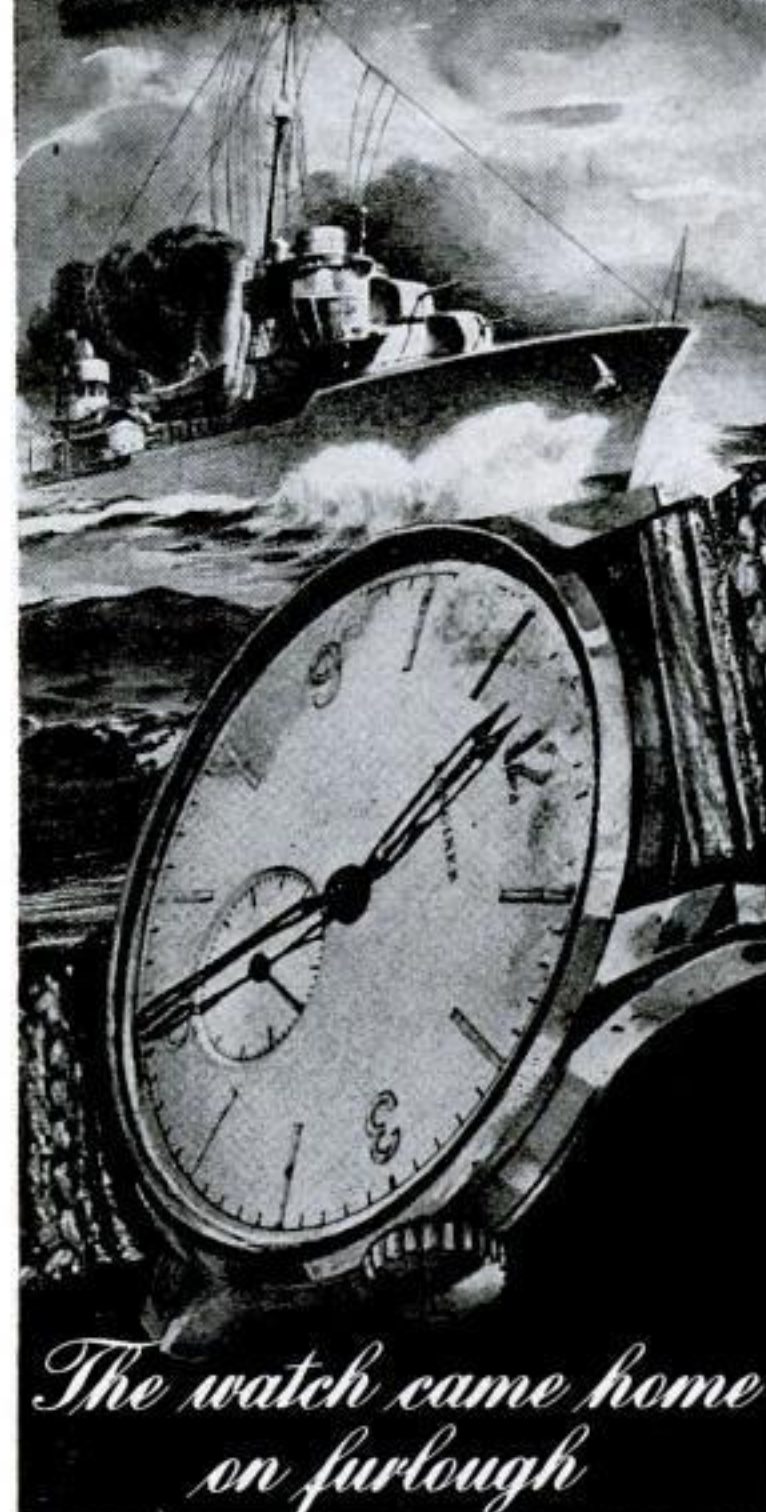
Of one thing we can be certain: it will be a summer in which Herr Hitler's "New Order" in Europe will be threatened as it has never been before.



With new U.S. equipment, French troops prepare for battles to come. Only 50,000 to 70,000 were able to fight in Tunisia but potential French African Army totals 300,000.

Adventures of **LONGINES**

THE WORLD'S MOST HONORED WATCH



*The watch came home
on furlough*

The father held out the watch and said, simply, "It's my son's Longines watch. He's a radio man on a destroyer in the Pacific." It was a sorry looking watch. Case and dial stained, crystal missing, strap in tatters. ¶ The ship, the man, and the watch had cruised some 107,000 miles in the first year of the war. All had felt the hot dripping tropic air, the salt spray, the vibration of the ship, the shattering concussion of guns firing, the sickening impact of near misses from dive bombers. All lived history at Pearl Harbor, Guadalcanal, the Coral Sea, Savo Island. ¶ This Longines watch came home on furlough and is now almost new after an overhauling. Soon it will go back to the man who stayed out there. We return it to him with a prayer that both will soon be home to days of peace, for which men and watches were created.

Based on documents in our files

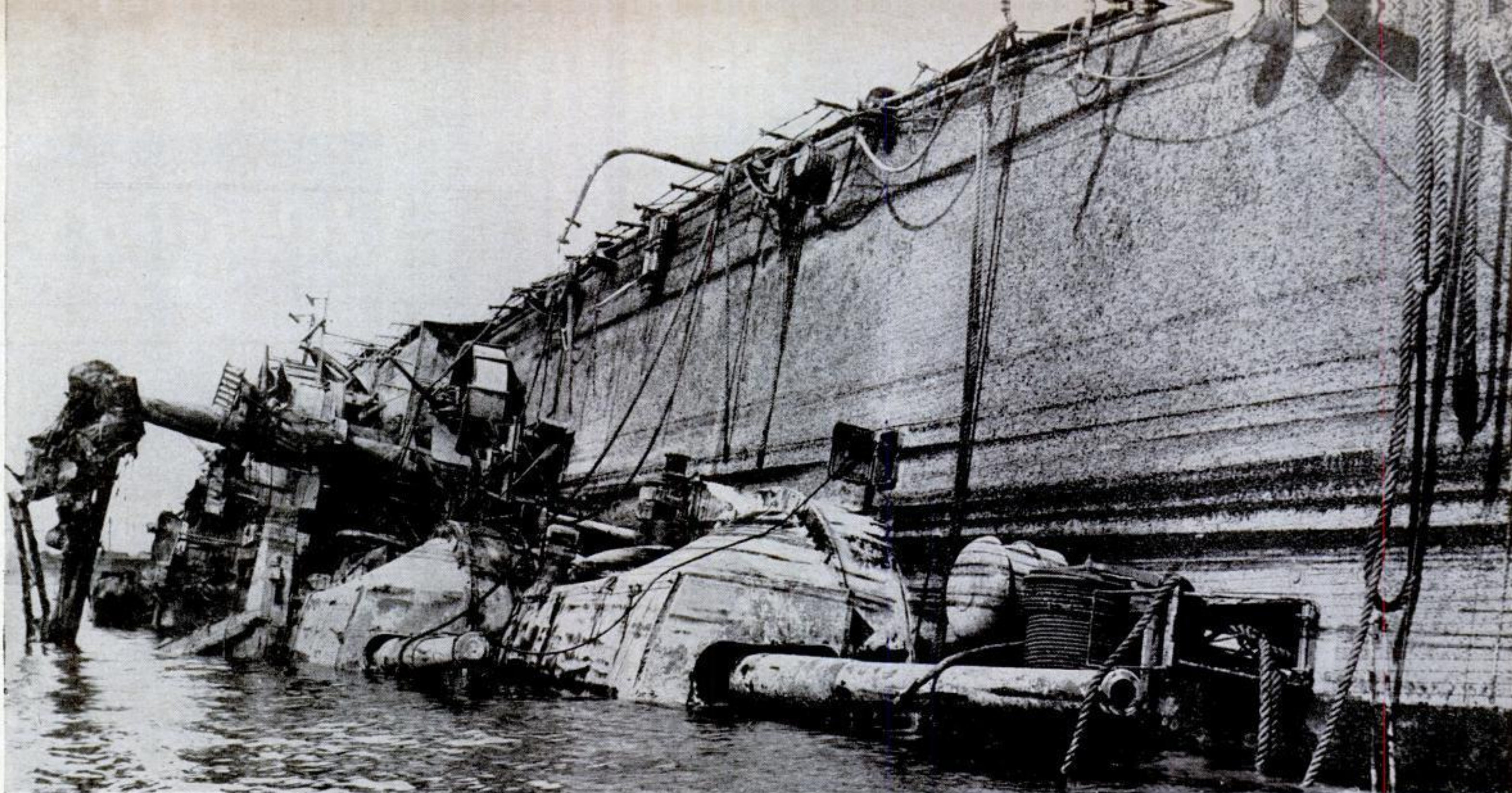
Longines-Wittnauer Watch Co., Inc., New York, Montreal, Geneva; also makers of the Wittnauer Watch a companion product of unusual merit

Longines

WINNER OF 10 WORLD'S FAIR GRAND PRIZES
AND 28 GOLD MEDAL AWARDS



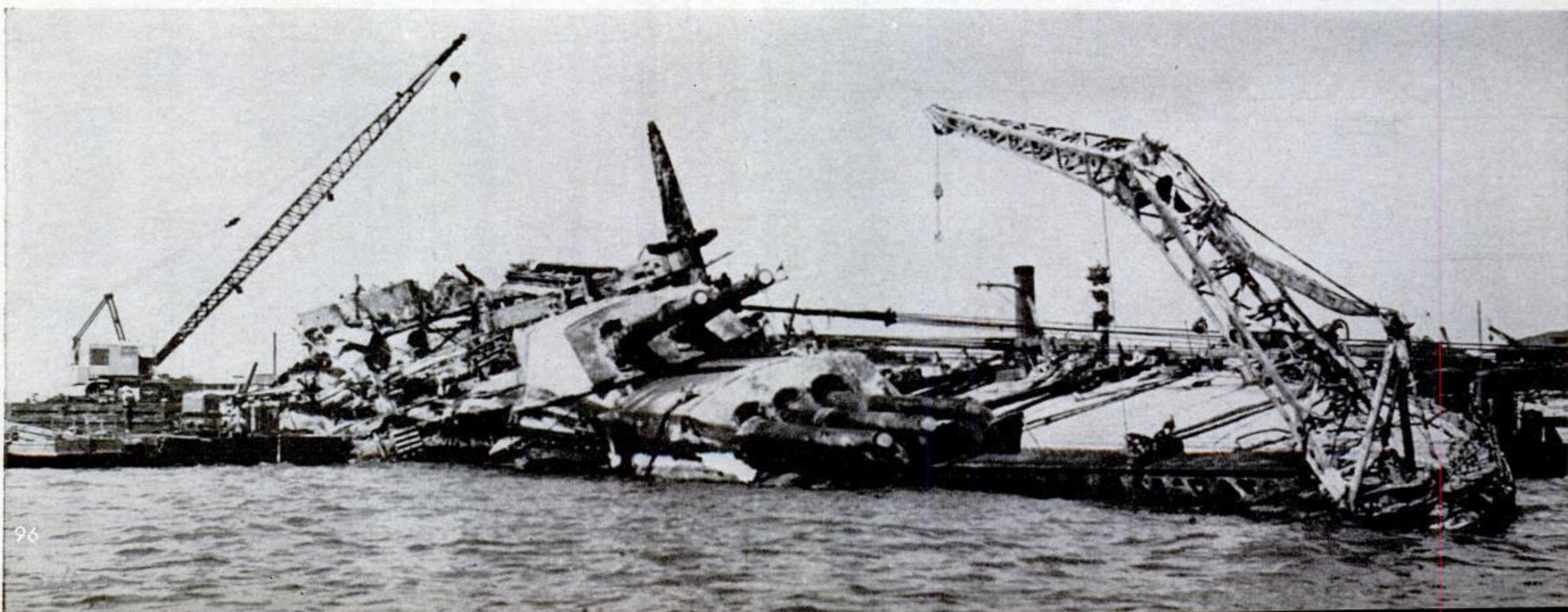
The beating heart of every Longines Watch is the Longines "Observatory Movement," world honored for greater accuracy and long life. *Reg. U. S. Pat. Off.



THE BATTLESHIP, "OKLAHOMA" BEGINS TO STIR FROM THE MUD OF PEARL HARBOR WHERE SHE LAY FOR 15 MONTHS. NOTE OILY MARKS OF SUCCESSIVE WATER LINES ON HER DECK



STEEL CABLES PULL HER HALF WAY OVER AND FINALLY RIGHT HER (ABOVE AND BELOW). ALL THESE VIEWS ARE FROM THE STERN OF THE CAPSIZED BATTLESHIP, LOOKING FORWARD



PEARL HARBOR SALVAGE

The pictures on these pages, showing the resurrection of wrecked American warships at Pearl Harbor, represent one of the most remarkable feats of marine engineering ever attempted. They also give evidence that many U. S. battleships, shattered by bomb and torpedo on Dec. 7, 1941 and subsequently refloated and rebuilt, have been sent back to the war as better fighting ships than they were when sunk. Of the 19 ships damaged on that fateful day, 14 have already been repaired and sent to sea under their own power. Three of the remaining five, the *Arizona*, *Oklahoma* and *Utah*, are at present undergoing salvage operations. The remaining two, the destroyers *Cassin* and *Downes*, were damaged beyond economical repair but more than 50% of their equipment has been utilized in new ship construction. This record has bettered anything the Navy dared hope when it made a preliminary survey of the smoking ruins a few hours after the attack.

The record was achieved by the use of imagination and a good deal of hard work. The *Oklahoma*, for example, lay with about a third of her bottom exposed and sloping at a 30° angle. First a scale model was built and mounted in exactly the same position as the capsized ship. Divers studied this model before going down into the oily muck below-decks to close compartments. When this was done, steel cables anchored to the ship's hull and powered by electric motors set up on nearby Ford Island, slowly drew the 29,000-ton ship over until she was upright (see opposite page). Next, salvage men will go to work on her as they have on the already completed *Nevada*, *West Virginia* and *California*—first removing as much weight as possible, then sealing breaches, refloating the ship and removing it to dry-dock to be cleaned, rewired and rebuilt with the latest equipment.

The men who made these transformations possible are the divers, burners, pumpers, and other specialists who worked below and above the surface. They struggled in incredible confusion and filth, facing the danger of deadly hydrogen sulfide gas with which most of the compartments were filled, to put the ships back to sea. Their work was as heroic as that performed by seamen of the Pacific Fleet on the terrible Sunday morning when war began.



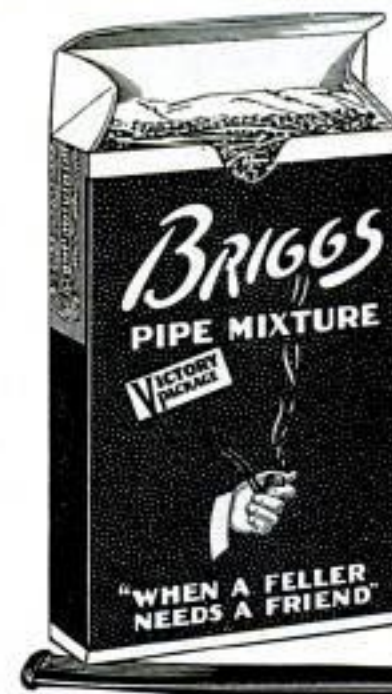
Oil-covered diver stands on deck of *Arizona*. He has been working down in the inky, cluttered compartments below, where the sense of touch is his only aid to movement.

CONTINUED ON NEXT PAGE

Ah-h-h!...that wonderful BRIGGS!



By a nose, you'll find your way to pipe perfection! Sniff the glorious fragrance of Briggs Tobacco just once—and you won't rest 'til you've tasted it. And when you see what mellow richness developed while Briggs was being cask-mellowed for years—longer than many costly blends—you'll know you've arrived, friend. Why put off the pleasure—buy a package of Briggs today!



BRIGGS
The Smoke with a Smile



PRODUCT OF P. LORILLARD COMPANY

Nae mair need be said!

Three words tell the story of Teacher's popularity.
Connoisseurs of fine scotch know...

'It's the flavour'



SOLE U. S. AGENTS: Schieffelin & Co., NEW YORK CITY • IMPORTERS SINCE 1794

In The Service



Up they go in their country's service—the fighting men of the Army Air Corps. Daytime or dark, fair weather or foul, they fly the battlefronts of the world.

Your Fisk Tire Dealer is "in the service" of keeping essential cars rolling. Wherever you see the sign of the Fisk Boy, America's best loved trade-mark, you will find a friendly, experienced Fisk Tire Dealer whose business it is to serve you.

FISK

Chicopee Falls, Massachusetts • Division of United States Rubber Company

Makers Of The Safety Stripe Tread

TIME TO RE-TIRE
REG. U. S. PAT. OFF.

Presto! BE SHAPELY AND TRIM
WITH A
Life-Bra

FOR FLAT-CHESTED,
NORMAL AND FULL
FIGURES. WRITE FOR
FREE BOOKLETS AND
NAMES OF LOCAL
STORES.

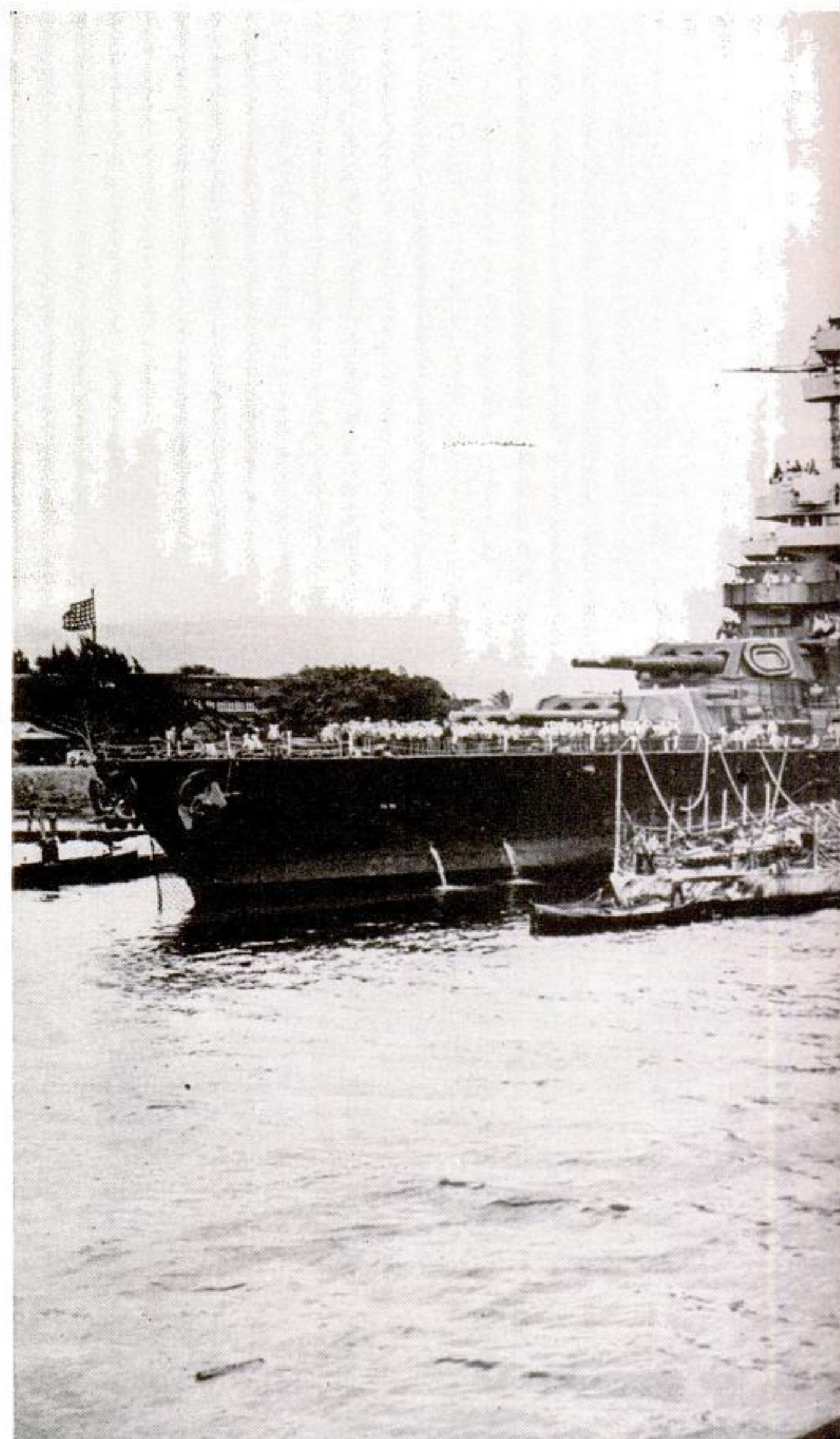
\$125
TO
\$350

TAILORED-TO-FIT BY
Formfit

MADE BY THE FORMFIT COMPANY • CHICAGO • NEW YORK



Pearl Harbor Salvage (continued)



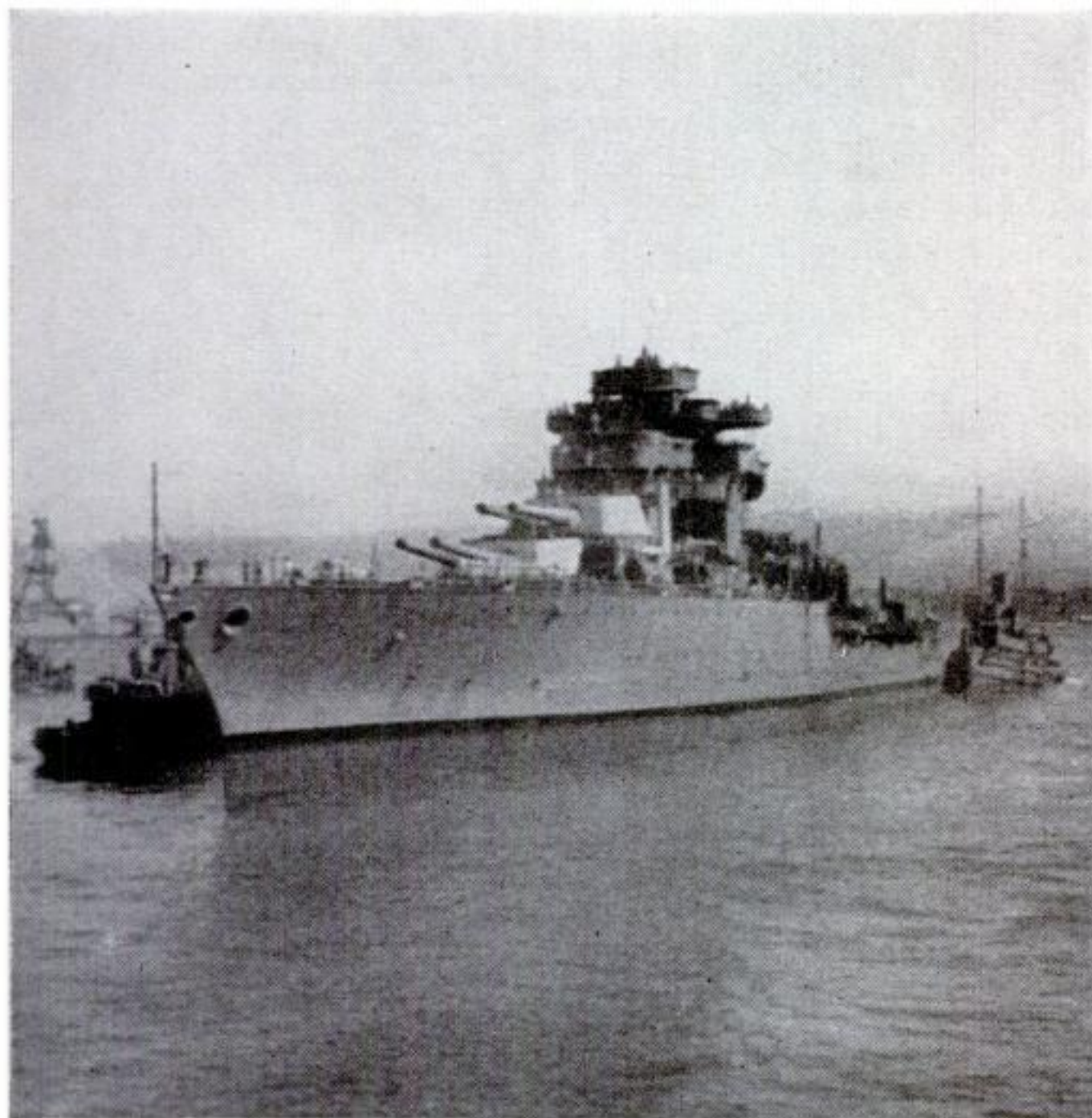
Battleship "West Virginia" (right) lies next to the *Tennessee*. Her starboard bilge is hooked onto the *Tennessee*, helping to keep her upright. This facilitated salvage



"West Virginia" in drydock has portions of her hull rebuilt, decks and bulkheads replaced. Already one of her cage masts has been removed in the job of modernizing.

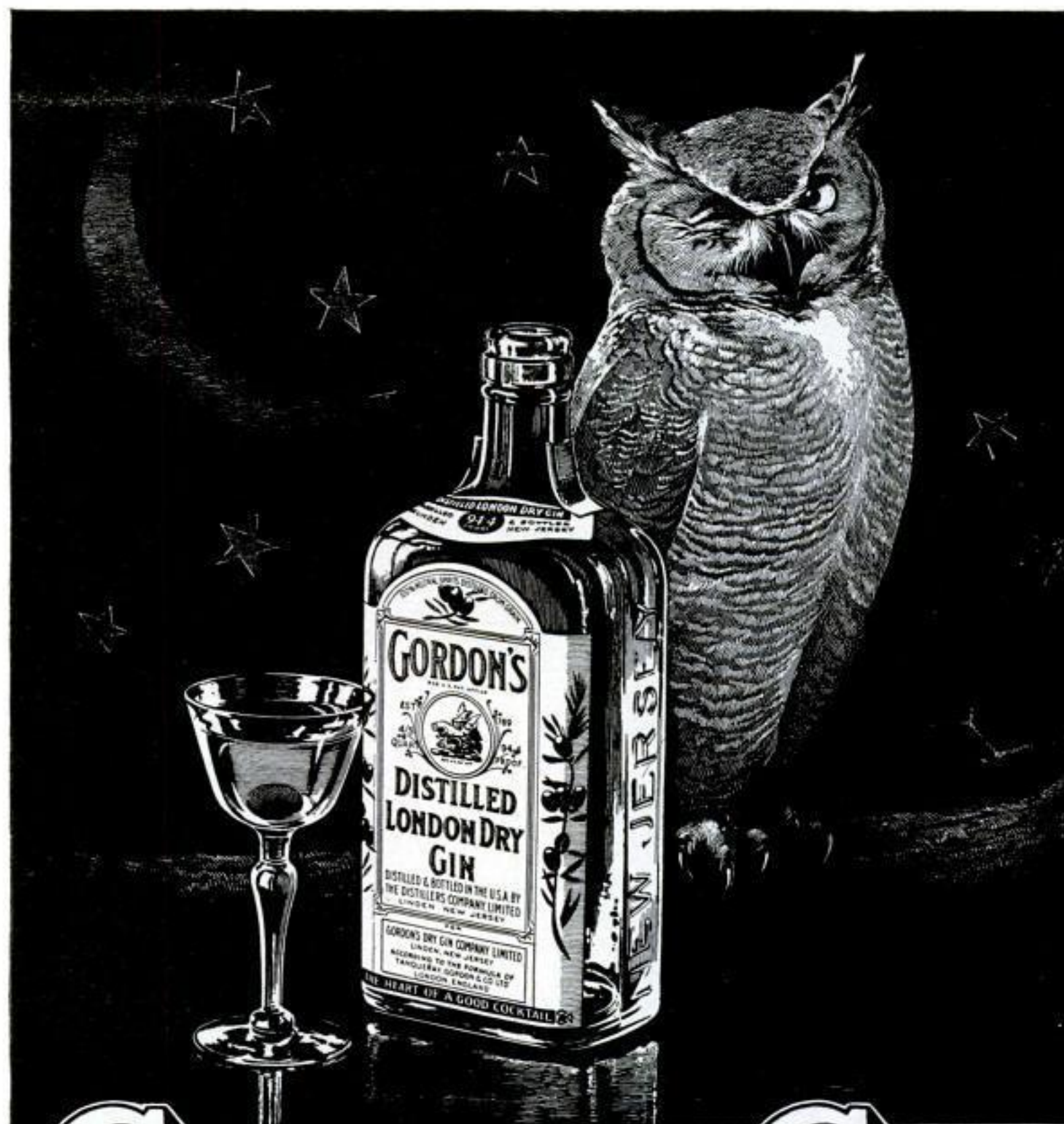


operations as men could burn out damage in compartments that were right side up. In ships like *Oklahoma* or *Arizona*, which was blown apart, confusion slowed work.



"West Virginia" puts to sea after her repairs are done. She is trimmer in the water, carries better, more up-to-date equipment than she had before she was hit Dec. 7.

CONTINUED ON NEXT PAGE



Gordon's Gin

100% Neutral Spirits Distilled from Grain

94.4 PROOF • GORDON'S DRY GIN CO., LTD., LINDEN, NEW JERSEY

What? A New Car
for only \$400!

Yes, experts predict that's a good possibility after Victory is won. Help make "after Victory" a reality... have the cash you'll need then by investing regularly in U. S. War Bonds and Stamps... to the very limit of your ability!



...and here's a tip
for Father's Day...

Make Dad's gift a genuine leather Amity Billfold and you'll make no mistake. But if your dealer should not happen to have the exact Amity Billfold you want, there's a good reason: Amity, too, has a war job to do now. After Victory, there'll be plenty of Amity Billfolds for everyone.

AMITY LEATHER PRODUCTS CO., WEST BEND, WISCONSIN

TRUE OR FALSE?



1 Queen Elizabeth made all her subjects wear the same style beard?

FALSE: In Elizabeth's reign, different beards signified different professions.



2 All hairs grow in the same shape?

FALSE: The hair on your face grows in many irregular shapes. But no matter what the shape, Williams Shaving Cream's rich, soaking lather softens whiskers *completely*—helps you get a clean, easy shave.



3 Lanolin is a floor covering?

FALSE: Lanolin is similar to the natural oil of the skin. For years doctors have prescribed it to soothe sore, irritated skin. Now Lanolin has been added to Williams to help you shave closely in comfort.



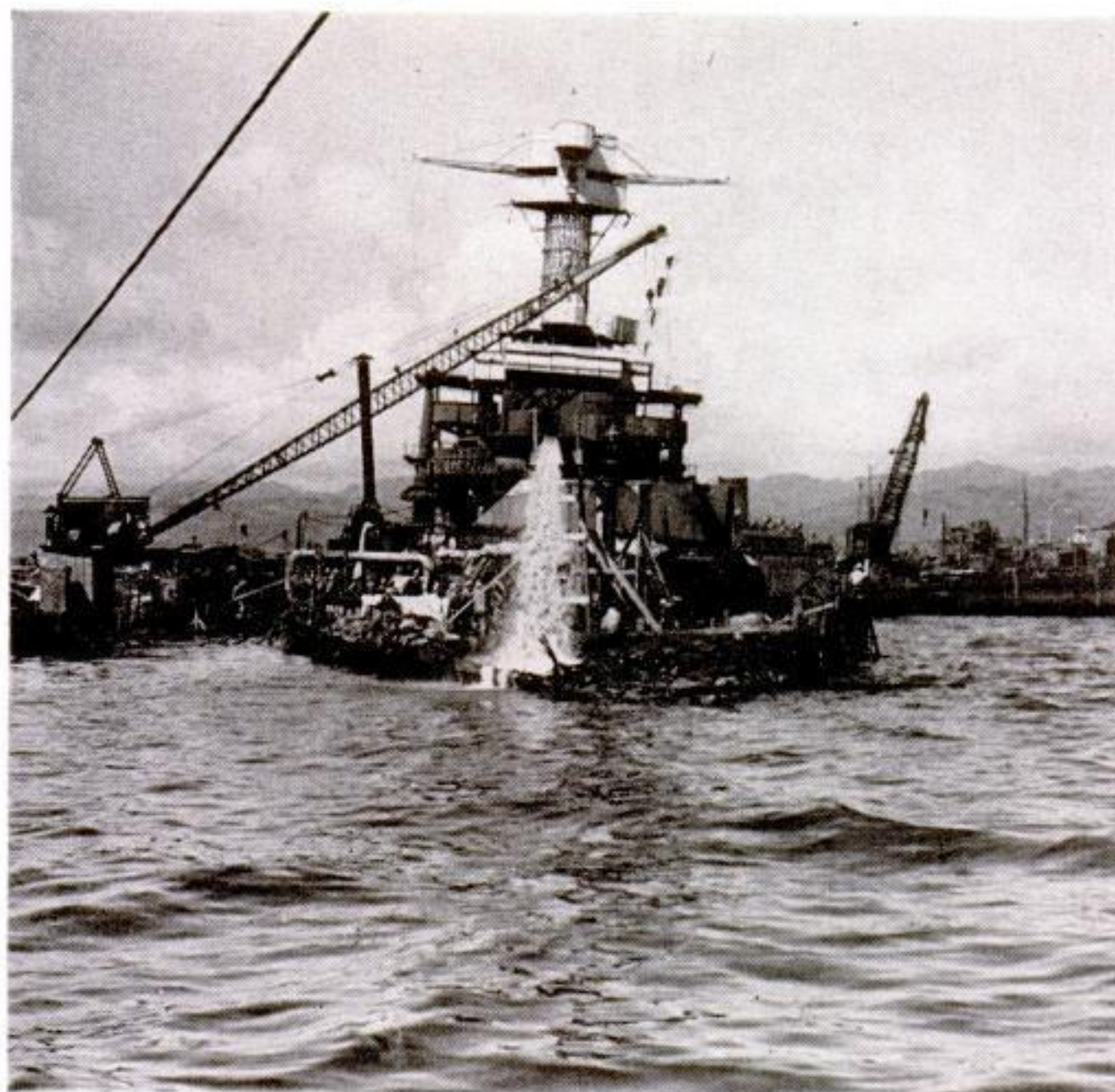
4 It's the water in a lather that softens the beard?

TRUE: Williams creamy lather holds 256 times its weight in water—soaks whiskers *completely* soft. And the soothing Lanolin in Williams helps prevent a tight, sore feeling after shaving closely. Your skin feels smoother . . . refreshed!

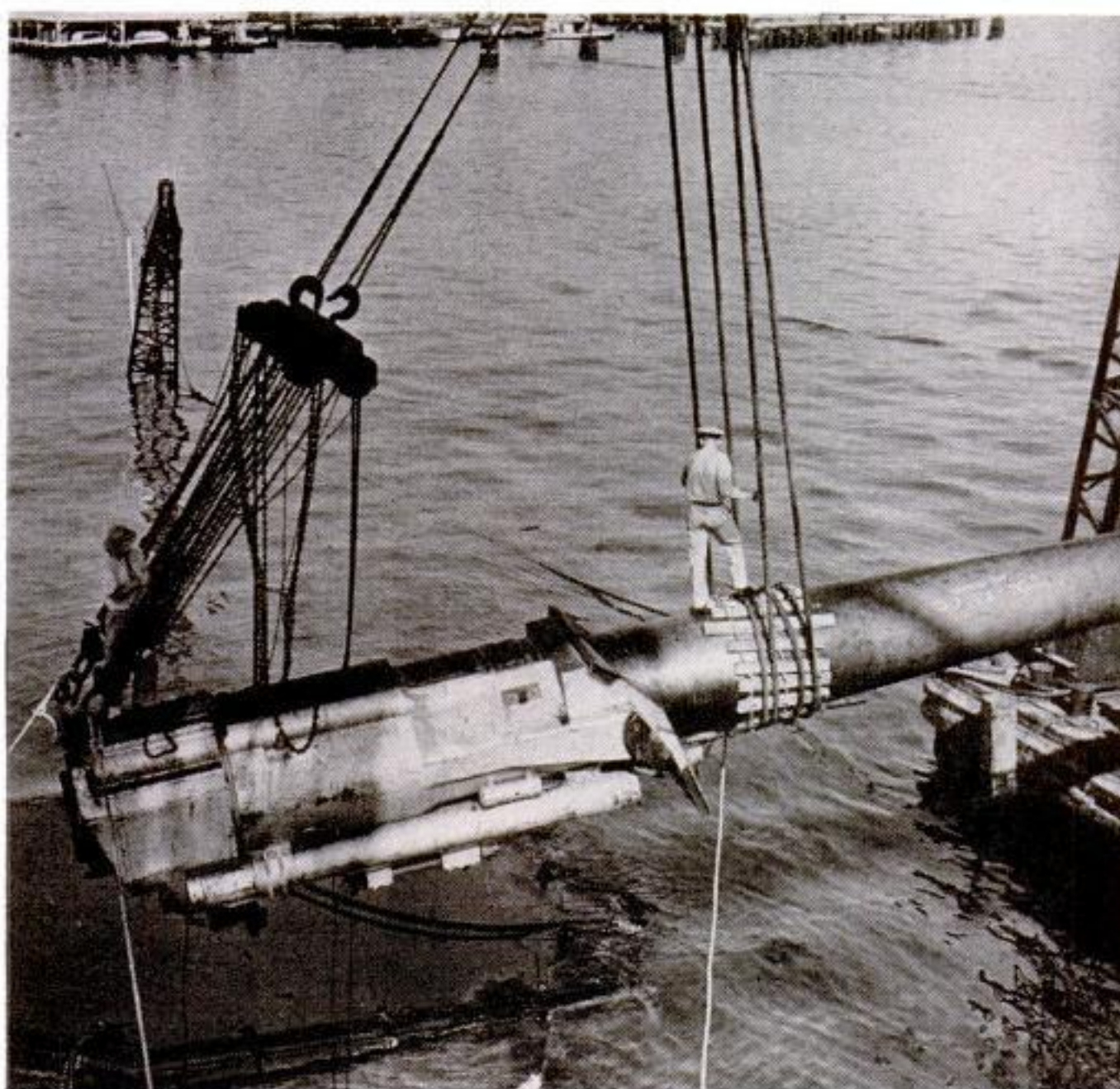
WILLIAMS
shaving cream

CONTAINS SOOTHING LANOLIN

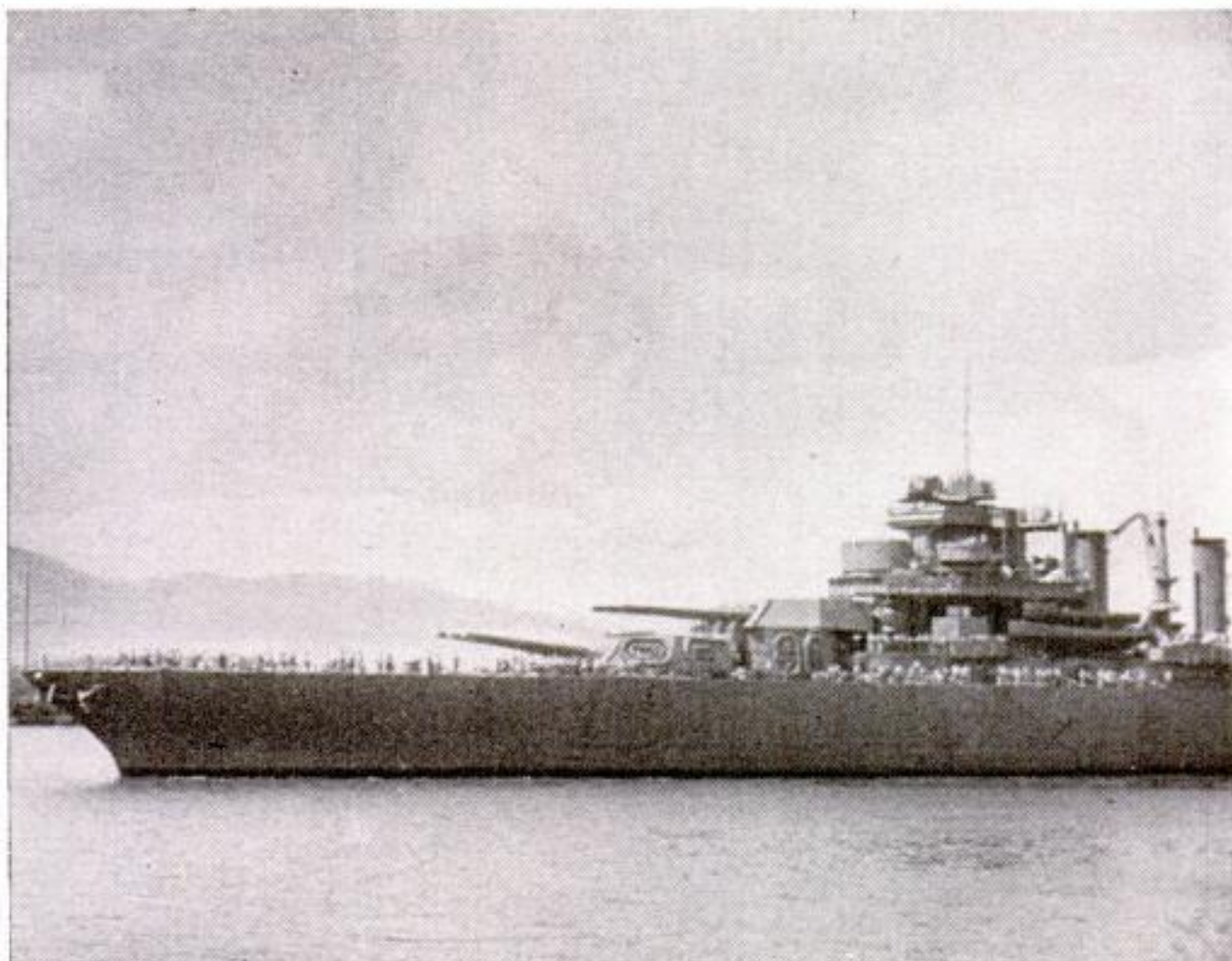
Pearl Harbor Salvage (continued)



"California's" hull is pumped out in the delicate job of refloating her huge bulk. Navy first built a wooden, watertight wall extending upward from the sunken hull.



"California's" gun is swung up and out from turret during the job of lightening the ship. This 14-incher was cleaned and replaced when the battleship was in drydock.



"California" goes to sea stripped of her outdated cage masts. She still has some of original fittings, preserved by oil that flooded ship after explosion during the attack.



You cannot Snub a Toilet Germ!

No use pretending a toilet is clean—just because you hate to scrub it. Sani-Flush makes toilet sanitation easy. Quickly removes film, stains and incrustations where toilet germs lurk. Cleans away a cause of toilet odors. Use Sani-Flush at least twice a week.

Don't confuse Sani-Flush with ordinary cleansers. It works chemically. Even cleans the hidden trap. *Cannot injure septic tanks* or their action and is safe in toilet connections when used as directed on the can.* Sold everywhere. Two handy sizes.

FREE* For Septic Tank Owners

Septic tank owners don't have to scrub toilets, either! Tests by eminent research authorities show how easy and safe Sani-Flush is for toilet sanitation with septic tanks. For free copy of their scientific report, write: The Hygienic Products Co., Dept. 28, Canton, Ohio.

Sani-Flush

CLEANS TOILET
BOWLS WITHOUT
SCOURING



BUY MORE WAR BONDS



CLEANS RUST OUT OF RADIATORS

Dissolves rust and scale quickly, safely. Requires no reverse flushing. It stops overheating. Increases engine efficiency, also saves gas and oil.

DU PONT
Cooling System
CLEANSER



Make your rum drinks *more delicious* with

Ron MERITO



THE PUERTO RICAN MOUNTAIN RUM



THE MOST IMPORTANT PART
OF ANY RUM RECIPE

"MAKE IT WITH MERITO"



MOUNTAIN COOLER
Juice of $\frac{1}{4}$ lemon, 1 jigger RON MERITO (Gold Label). Serve in highball glass with ice, and fill with club soda. Stir.



DAIQUIRI
Juice of $\frac{1}{2}$ green lime, $\frac{1}{2}$ teaspoon sugar, 1 jigger RON MERITO (White Label). Shake well in cracked ice.



RUM HIGHBALL
1 jigger RON MERITO (Gold Label). Serve in highball glass with ice. Fill with sparkling water or ginger ale.



CUBA LIBRE
1 jigger RON MERITO (Gold Label or White Label). Serve in highball glass with ice, and fill with cola drink.

Available in Gold Label and White Label • 86 Proof

For the peak of pleasure in a rum drink — you *must* try RON MERITO, famous "mountain rum" from Puerto Rico. Favored by folks who take special delight in mixing wonderful rum drinks, this taste sensation from the tropics gives you a combination of rare flavor, exotic fragrance and delicious smoothness not found in any other rum. It's *mountain distilling* that does it! RON MERITO is made high up in the mountains of Puerto Rico, where the climate and crystal-clear mountain water are ideal for producing perfect rum. There is nothing tastier than a correctly made rum drink — and there is no *better*-tasting rum drink than one made with RON MERITO! Treat yourself and your friends to RON MERITO—today.

National Distillers Products Corporation, New York, N. Y.



MARJORIE TUTTLE



CLARISSA DAVIS



MARY ALICE McENTEE



VILMA DEL SIMPSON



Commencement speaker was Mayor James Stewart of Cincinnati (*at left*). Seated near flag with Dr. Holtzmuller are

Miss Leta Jump, class sponsor, who presented scholarship awards and P. W. Thomas, superintendent of schools, whose

daughter was the valedictorian. Above the graduates seated stiffly on the stage is their class motto, taken from Emerson.



LAWRENCE MILLER



ROBERT BELTZ



DONALD WRIGHT



RICHARD COOK



ELIZABETH THOMPSON



MARY ETHEL MECK



RUTH HAMILTON



NORMA JEAN MEES

Life Goes to a High School Graduation in Forest, Ohio

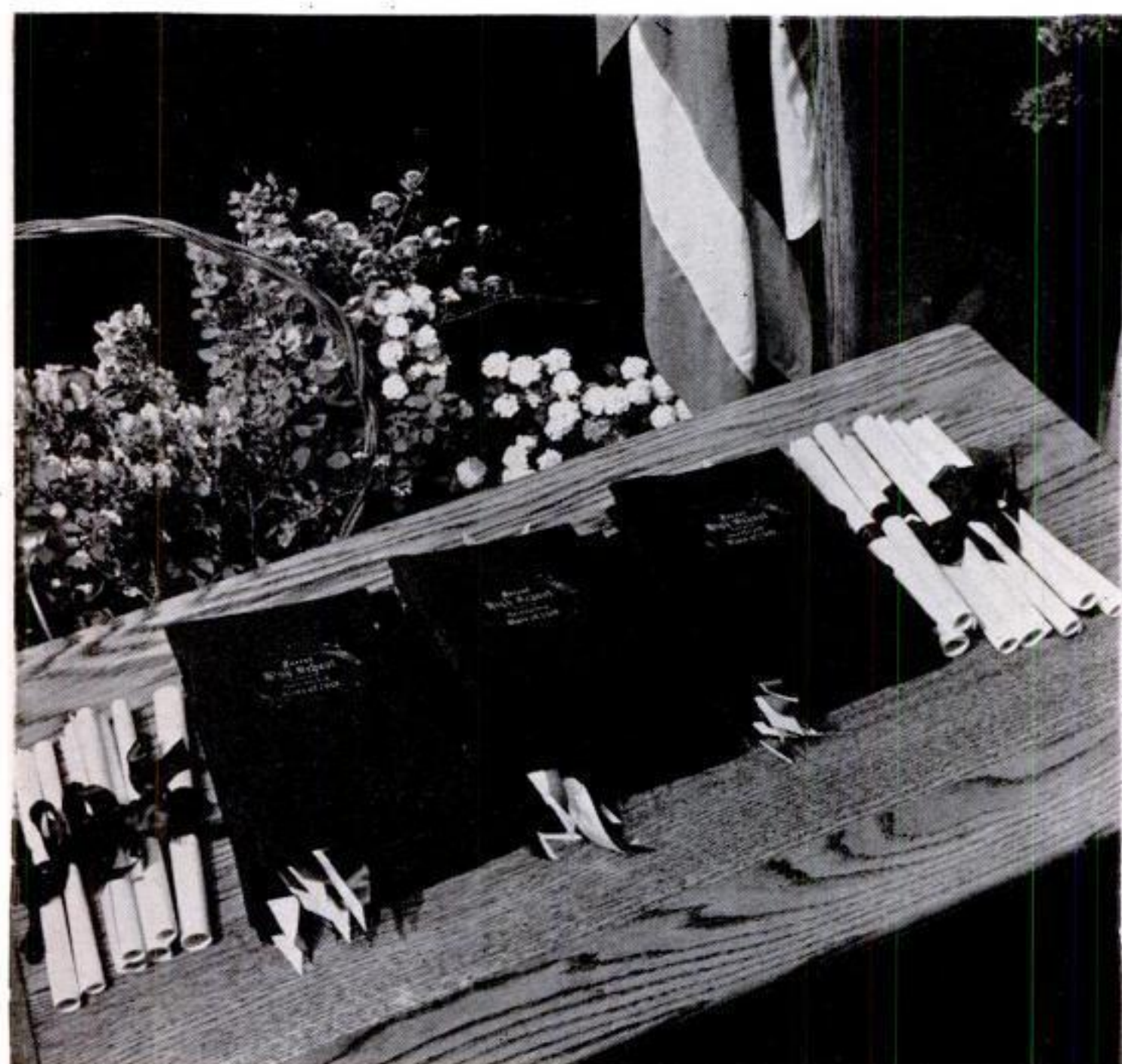
Ceremony is the same as other years, but boys in the class of '43 go off to war instead of college

College graduations have practically disappeared with the war. Only high-school graduations remain outwardly the same. But even here there is a difference. At Forest (Ohio) High School this year the usual pattern of parties and picnics marked the weeks before. Finally, on a Sunday morning in May, 28 seniors trooped solemnly to their baccalaureate sermon and returned that evening to get their diplomas. The difference lay in the fact that all twelve boys in the class had orders to report for Army induction by June 1, and that one of them, Richard Cook (*see cover*) was leaving for camp the day after graduation.

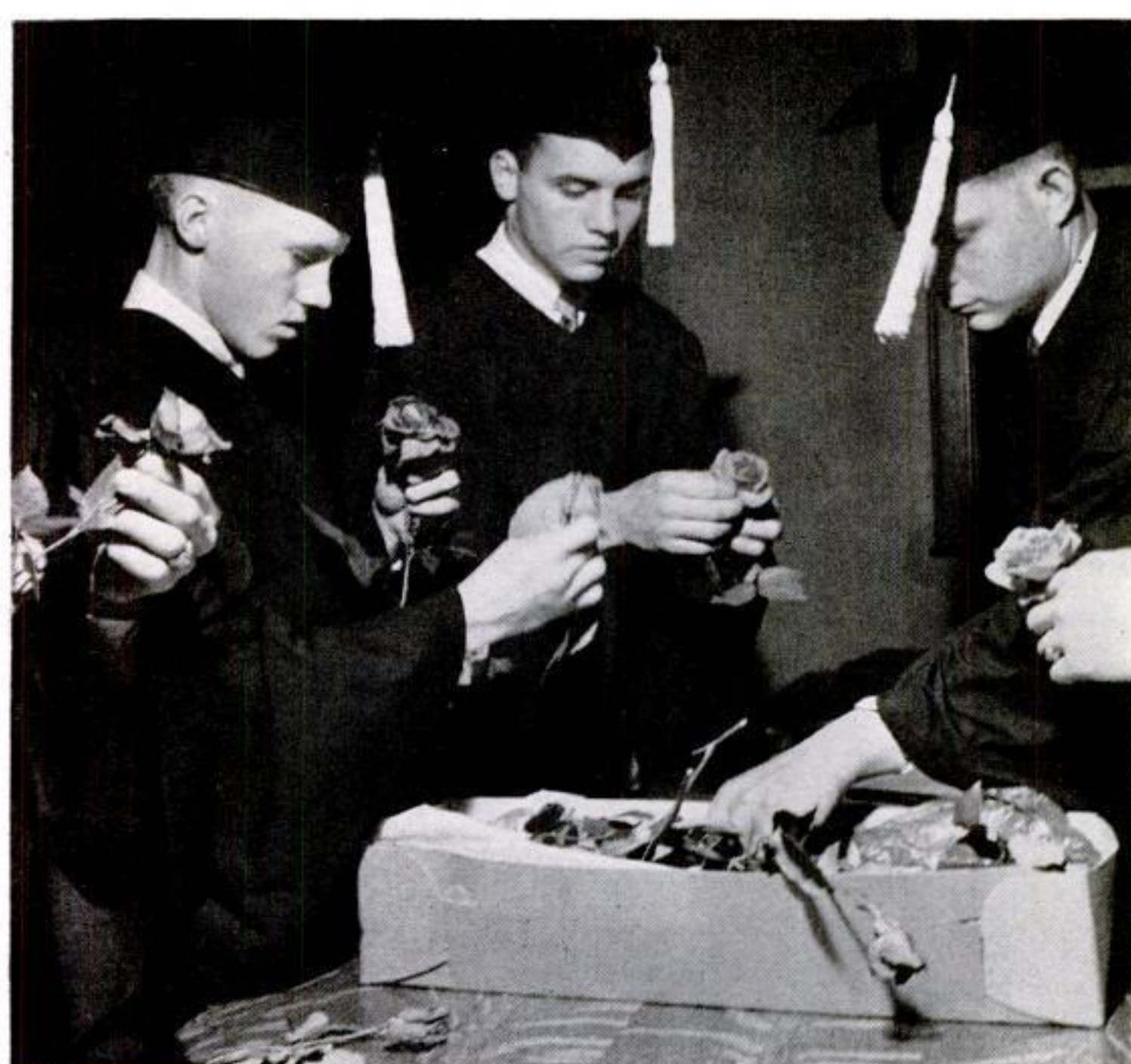
There was no particular excitement or ceremony on this account. As at other graduations, the boys were stiff and uncomfortable in their black gowns, and the girls had suddenly changed overnight from jitterbugs in socks and sweaters into poised creatures with an unaccountable dignity. But a note of more-than-usual seriousness was injected into the baccalaureate services immediately by the minister who, in his opening prayer, invoked the assistance of the Almighty for the class of '43 "in meeting a challenge the like of which this generation has never seen."

The senior speakers, both girls, had something to

say in reply that evening at commencement. Salutarian Janet McDaniel, studious in glasses, gave a thoughtful talk on post-war planning. Jean Thomas (*cover*), who gave the valedictory address, told her audience that "we realize it is . . . the youth who must fight the war, win it, and play an essential part in reconstruction." Graduates, 16 of whom are shown on these pages (*above and below*) as they received their diplomas and a handshake from Dr. J. F. Holtzmuller, president of the Board of Education, then shed their caps and gowns to gather at the Forest drugstore for sodas and an informal rehash of recent ceremonies.



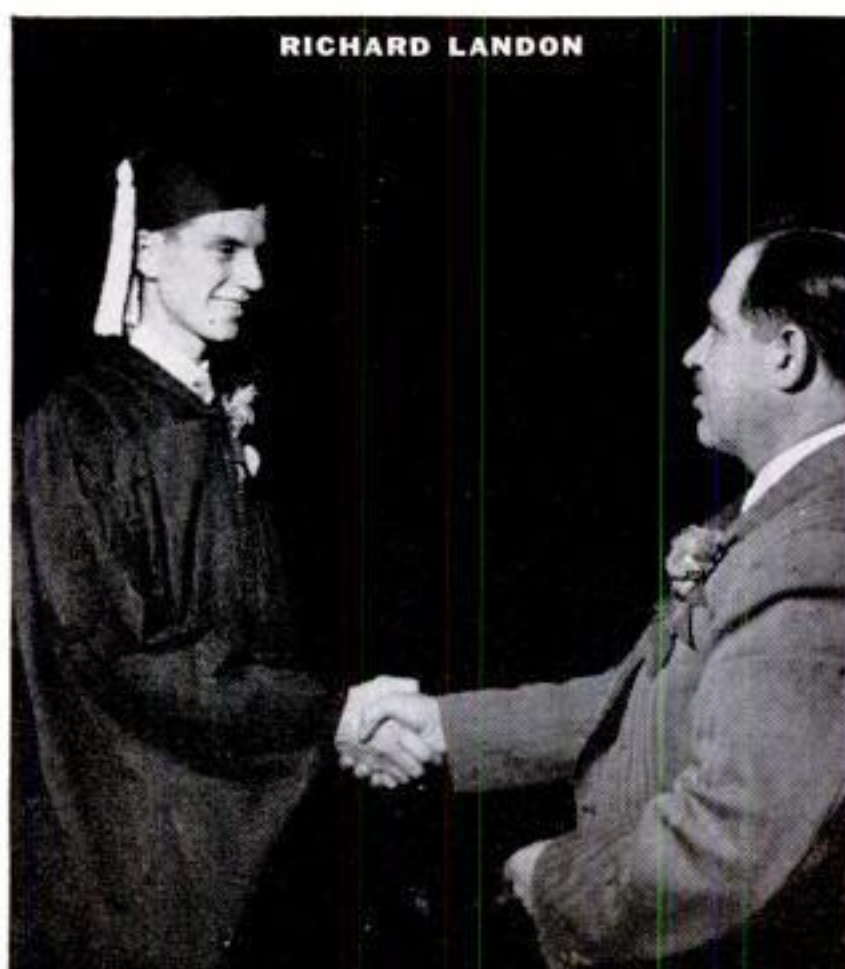
Graduation diplomas, in soft black leather folders stamped in gold, await the presentation. Rolled documents on either side are citations for scholarship. Class average was about 85.



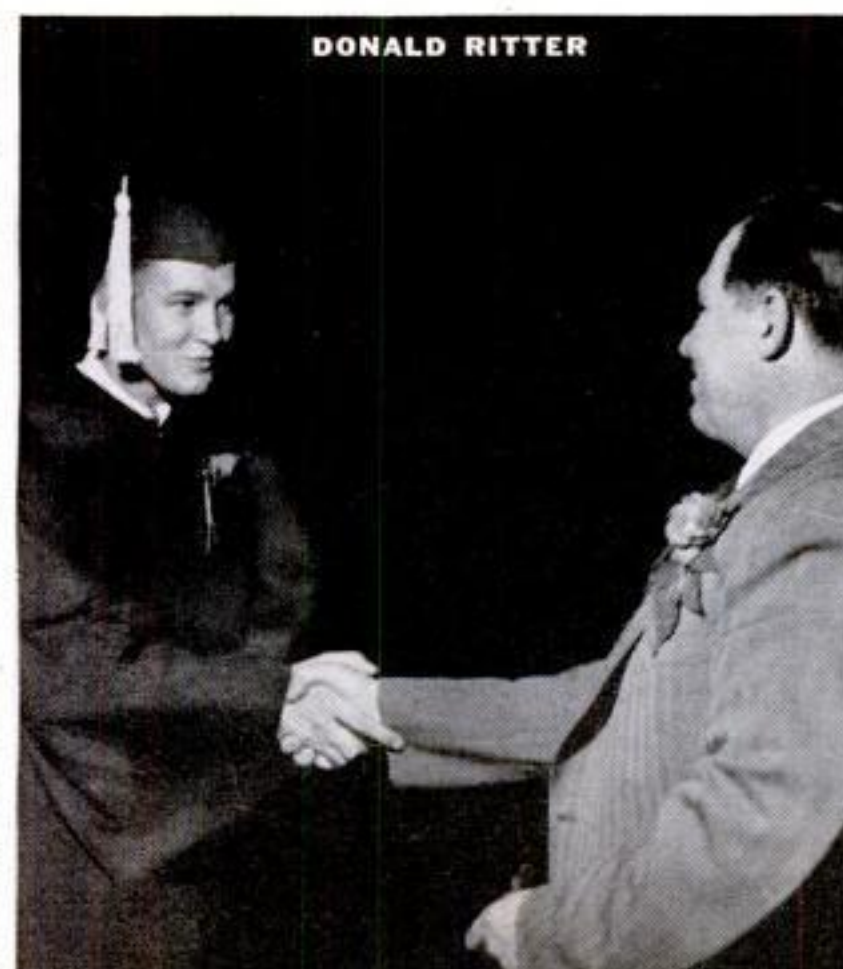
Picking out roses to pin on their robes occupied senior boys before the commencement procession, the march from *Aida*, called them to order. Class flower is the American Beauty.



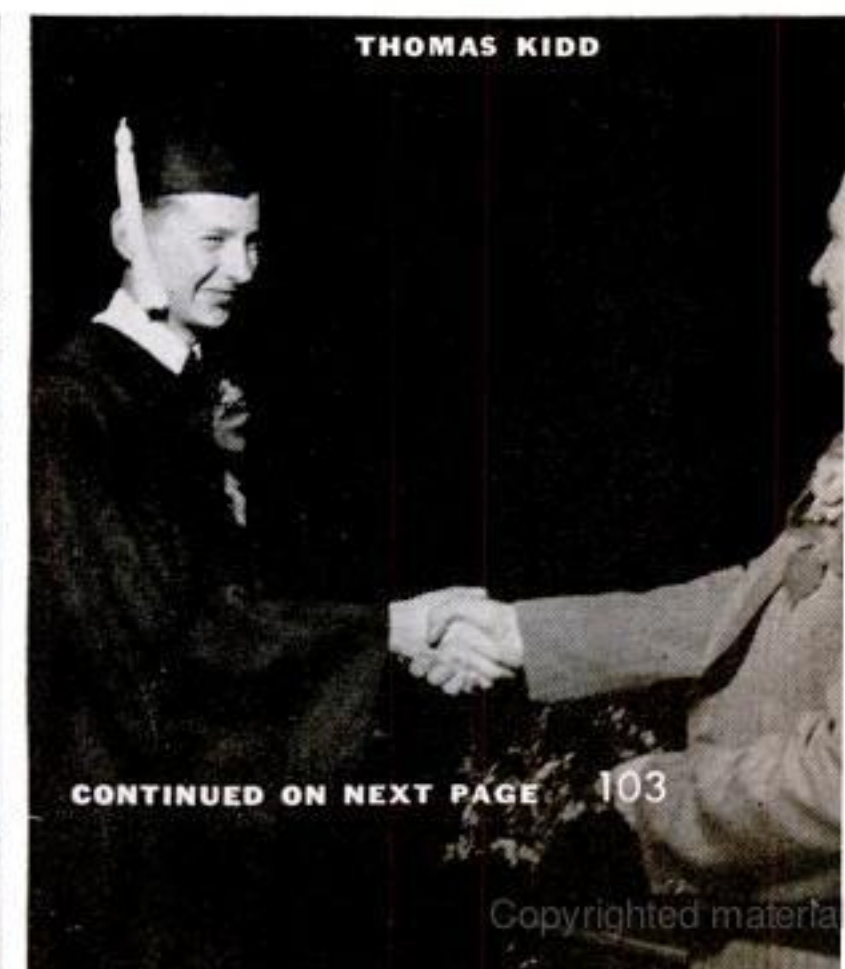
WALLIS TURNER



RICHARD LANDON



DONALD RITTER



THOMAS KIDD

MENNEN TALC VOTED OVERWHELMING FIRST IN DERMATOLOGIST POLL

In a recent nation-wide poll, more dermatologists say they use Mennen Talcum for Men than any other brand ... more than ALL OTHER BRANDS COMBINED. Here are the results:

MENNEN

55%

BRAND B — 11%

BRAND C — 4%

BRAND D — 2%

BRAND E — 2%

*All other brands
accounted for the balance*

This overwhelming preference on the part of these distinguished physicians is real evidence of the superior quality of Mennen Talcum for Men. When buying talc for your own use, why not be guided by the personal choice of America's highest authorities in the care of the skin ... men who KNOW what is best for the skin.



High School Graduation (continued)



Seniors march in pairs to baccalaureate service in auditorium. Family dinners and a tea at the home of one of the girls preceded graduation ceremonies that evening.



Forest High band members performed faithfully both morning and night. Between numbers, the girl musicians left their instruments to sing with the glee club (below).



Singing a cappella, earnest members of the high-school chorus lifted voices sweet and high in such traditional glee club selections as *Calm as the Night* and *Lift Thine Eyes*.



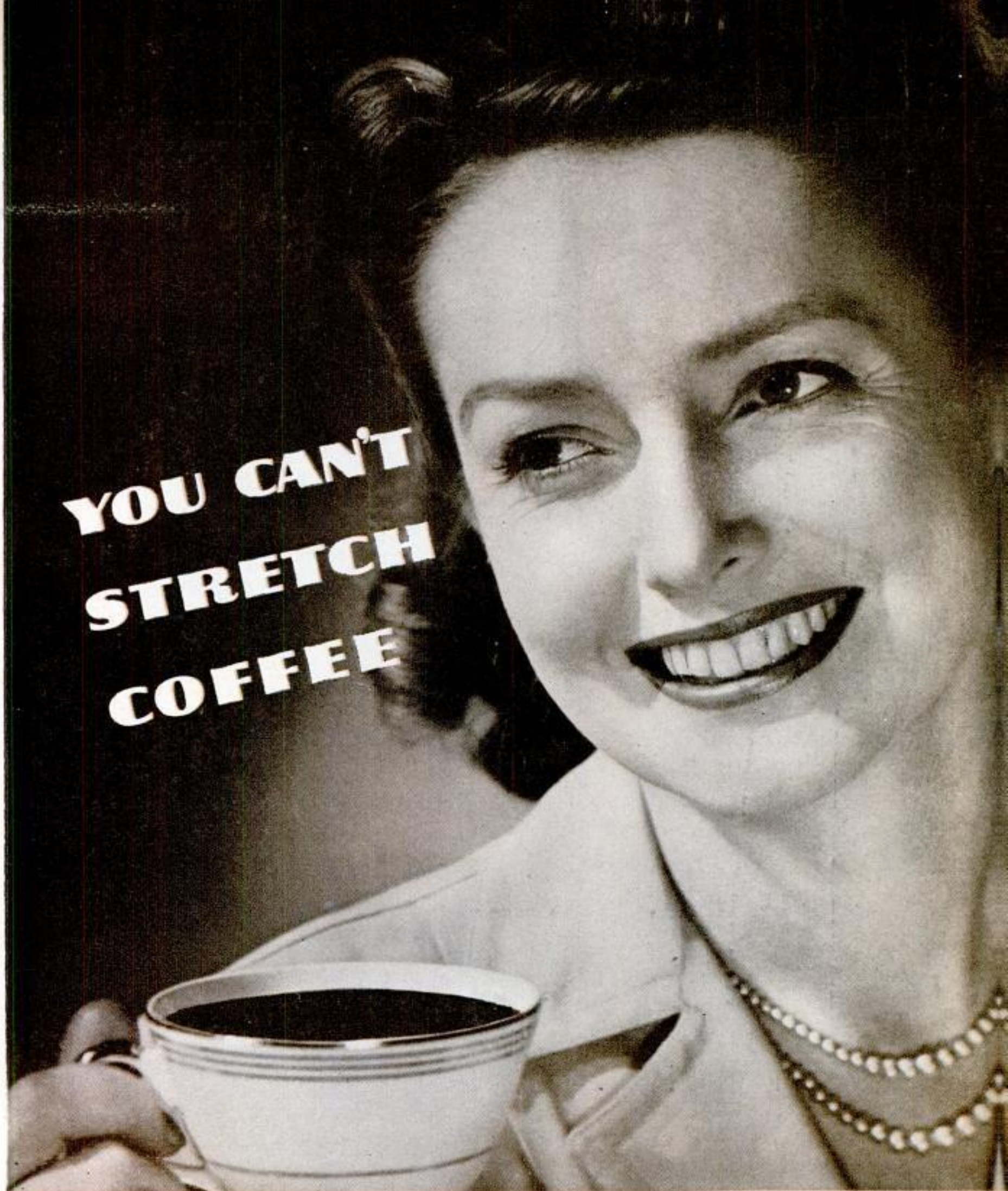
2 School board members (above) include a physician, a dentist, a veterinarian, two farmers. Their biggest job is maintaining adequate faculty in the face of war losses.



Relatives of graduates crowded the school auditorium, which is also used for basketball and dances. Forest homes were crowded with weekend visitors for graduation.



One gold star already marks the honor roll of 120 names, graduates of schools in the district who are in the armed services. Several are former girl students, now nurses.



any more than you can stretch sugar with sand

It's JUST as unthinkable to try to "stretch" coffee with adulterants as it is to try to stretch sugar with sand. No combination with adulterants even comes *close* to pure, delicious, energizing coffee...you merely ruin the flavor, lessen the goodness—*waste* the precious coffee so used.

And, especially while purchases are limited, coffee, with its wonderful mellow taste and heartening fragrance, is **TOO GOOD TO WASTE!**

When you make coffee at home... be sure that not one ounce is wasted with adulterants. It would prove a bitter, disappointing brew... instead of the delicious, energizing coffee you've always had. Remember, one good cup of pure, flavorful coffee is better than *two* poor ones.

Your ration stamp entitles you to a full pound of pure, unadulterated coffee. Read the label on the package and be sure you do not give up your stamp for an adulterated coffee. Your ration stamp, like coffee, is *too good to waste*.

When you dine out... in restaurants and when traveling, ask for pure, unadulterated coffee.

The coffee shortage is due to present shipping problems, not to the amount of coffee that is grown. The coffee-producing countries are cooperating in every way to relieve existing conditions.

COFFEE

TOO GOOD TO WASTE!

THE FRIENDLY DRINK... FROM GOOD NEIGHBORS

PAN-AMERICAN COFFEE BUREAU

BRAZIL COLOMBIA COSTA RICA DOMINICAN REPUBLIC
EL SALVADOR MEXICO VENEZUELA

BUY UNITED STATES WAR BONDS AND SAVINGS STAMPS



SWANK jewelry makes a man look better, feel better and work better. Limited in quantity, yet unchanged in quality. \$1 to \$25.



PICTURES TO THE EDITORS

SIDEWALK SHOW

Sirs:

The sidewalks of New York, particularly in the busy Times Square vicinity, do not have the reputation of being a stroller's paradise and New Yorkers themselves take pride in their city's rush and bustle. Yet, given the slightest opportunity, they will behave much as any Parisian promenade on a sunny day. Proof of this are the pictures I am enclosing, showing what happened along Broadway when Photographer's Mate 2/C Burton Jeffries set up his camera to photograph a LIFE Armed Services Photo School assignment: how to shine a shoe (right). Within five minutes a growing and interested crowd of gawkers had completely surrounded and hidden from view photographer and models.

PVT. EUGENE L. KAMMERMAN
Philadelphia, Pa.





The Pipe that makes a Good Tobacco Taste Better . . .

Men who choose tobaccos with care—make Royalton their pipe preference. For they know that good tobacco and this superb pipe complement each other to afford the utmost in smoking satisfaction.

Royalton Silver Crown
\$5.00
Choice Grains

Wherever Better Pipes are Sold . . .

© 1943, Henry, Leonard & Thomas, Inc., Ozone Pk., N. Y.

YOU CAN'T BEAT this to relieve TORTURE of ATHLETE'S FOOT

As So
Many
Druggists
Say!



If you suffer from itching, burning soreness from cracked, scaly skin between toes—just feel how promptly the first applications of medicated liquid Zemo relieve distress. Thus Zemo gives the irritated skin a chance to heal faster. Zemo is one product that really works. Use Zemo freely—soon your discomfort should disappear. Zemo is a Doctor's formula backed by 35 years' success. Over 25,000,000 packages sold. It must be good. The first trial convinces.

NOTE: Zemo is Also Grand For Tired, Sore Burning Feet

ZEMO

Shoes Give
**EXTRA
SERVICE**
with



**BILTRITE
Rubber Heels**
WILL NOT SLIP • WEAR LONGER
★ At Leading Shoe Rebuilders Everywhere ★

IRON GLUE
MENDS 'MOST ANYTHING

Needs no mixing. Mends wood, glass, china, toys, etc. Ask for Iron Glue—largest selling 10¢ glue. Sold 'most everywhere. McCormick Sales Co., 408 Light Street, Baltimore, Md.



AN ELEPHANT FOR STRENGTH

PICTURES TO THE EDITORS

(continued)

BOY AND LAMB

Sirs:

I feel that the enclosed picture of my 18-month-old son, Tony Battles, proves more conclusively than could many speeches and public statements that we are living in a free America where the spirit of democracy instinctively thrives even in the hearts of the younger generation. Tony as you see is making his own friends in his own way, unhampered by theories of racial superiority.

MRS. B. A. BATTLES

Oklahoma City, Okla.



PINE-CONE PYRE

Sirs:

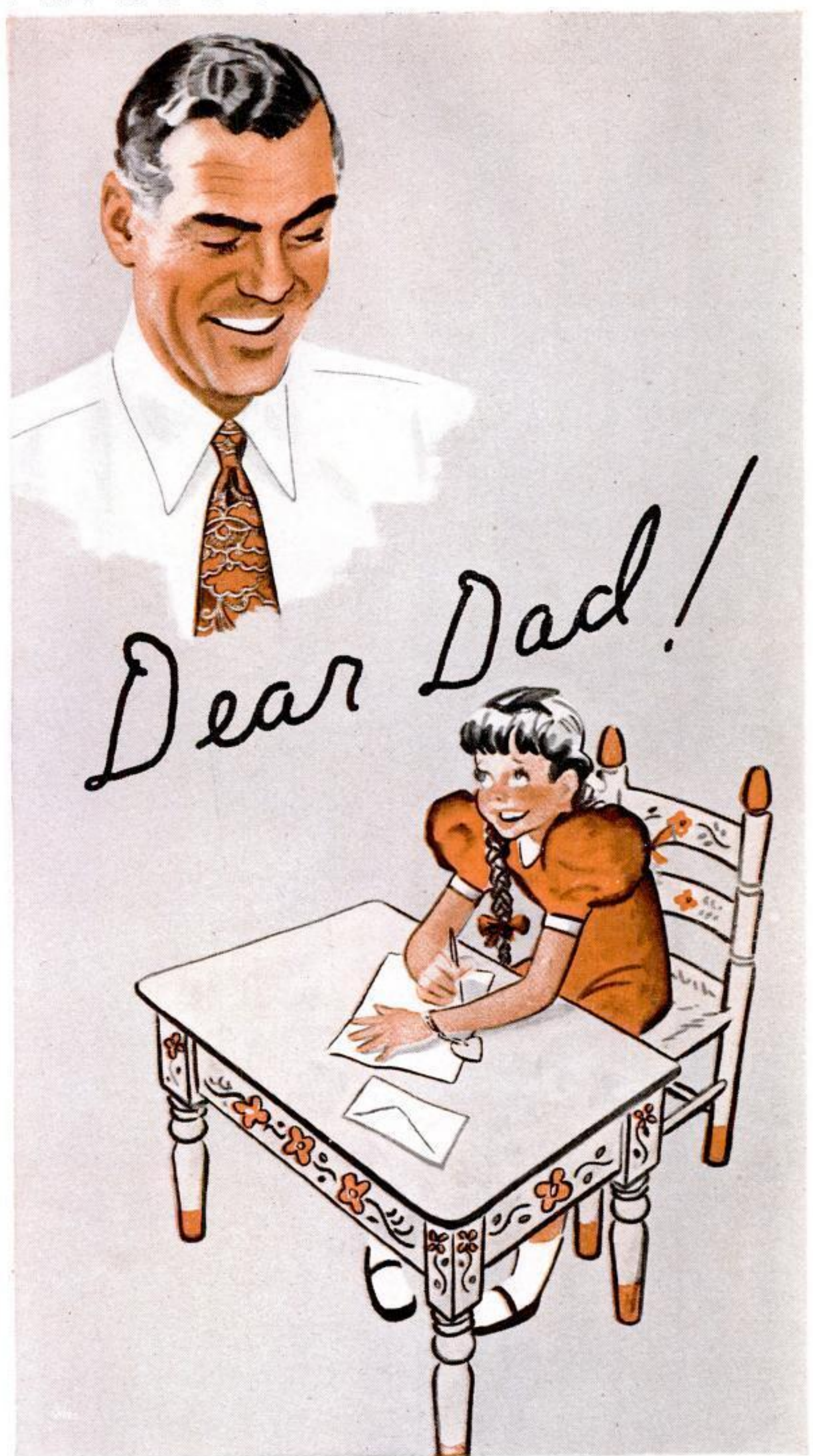
Every spring, when my wife and I move into our summer home on the shores of Lake Tahoe in the Sierra Nevada mountains, our first concern is the gathering of pine cones fallen during the winter months, which we pile up for burning in our fireplace in the evening. These cones often measure up to two feet in length and 10 inches in diameter. The photograph I am sending you shows one of our stockpiles of an average lot of pine cones found in the vicinity of our home, and I can assure you that it is not a faked picture, as anyone who has visited the shores of this beautiful lake can vouch. Maybe it's true after all that everything is bigger and better in California.

CHAUNCEY C. AMES

Pasadena, Calif.



FATHER'S DAY JUNE 20TH



"Dear Dad: You'll love these shirts and ties. Guess what! They're Manhattans, same kind you've always worn."

Yes, Dad knows and respects Manhattan quality—it's been famous for generations. Manhattan shirts fit permanently because they're *Size-Fixt*, *Man-Formed*, and *Collar-Perfect*. Manhattan ties are beautifully designed and finished with fine detail in every respect.

Be sure the shirts and ties you give have the meaningful Manhattan label. It's a way of saying you're giving the best.



Manhattan
SHIRTS and TIES



If you have difficulty obtaining Manhattan Products, please be patient. Go to your favorite store again; shipments are made frequently.

MAINE—where you can rest and relax!



Send for this
FREE BOOK



COME to Maine for rest and relaxation if you can—but if you can't, *keep Maine in mind!* Because we'll be waiting for you—with the same rockbound coast and tree-robed mountains... same lakes, streams and balsam-scented breezes... same glorious vacation land!

And even though you can't make it, you may still wish to send your family to a Maine lodge or camp or hotel.

In any case, you'll get a grand thrill from the official MAINE VACATION GUIDE. To get your free copy, mail this coupon right away!

HAVE THE TIME OF YOUR LIFE IN MAINE!

MAINE DEVELOPMENT COMMISSION
Tourist Service, 612 St. John Street
Portland, Maine

Please send me the new illustrated
Official Maine Vacation Guide for 1943.

Name _____

Address _____

City _____ State _____



SONJA HENIE—Star of 20th Century-Fox's *WINTER TIME*, takes time out to "chat" with her pet canary.

There's a New Star in Hollywood Now!

It's a star among pets—a bright little creature with perky manners and a golden voice. All Hollywood has taken canaries to its heart—and all America is following its lead! Your home, too, will be brighter, happier, with one of these inexpensive, easily cared for pets. And—another hint from Hollywood—let French's help keep your bird a healthy singer!



OWN A CANARY... THE ONLY PET THAT SINGS!

PICTURES TO THE EDITORS

(continued)

G. I. WATER WINGS

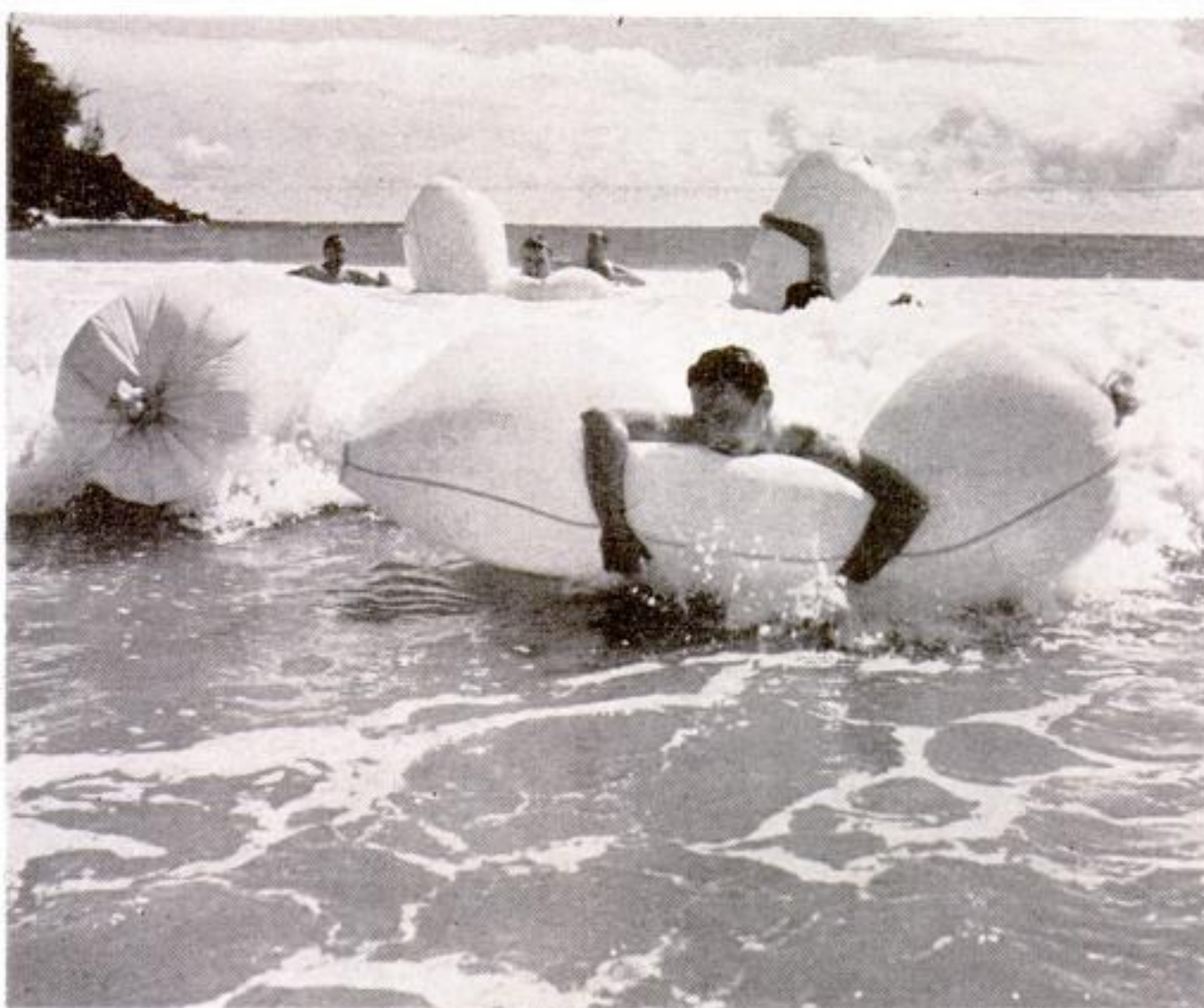
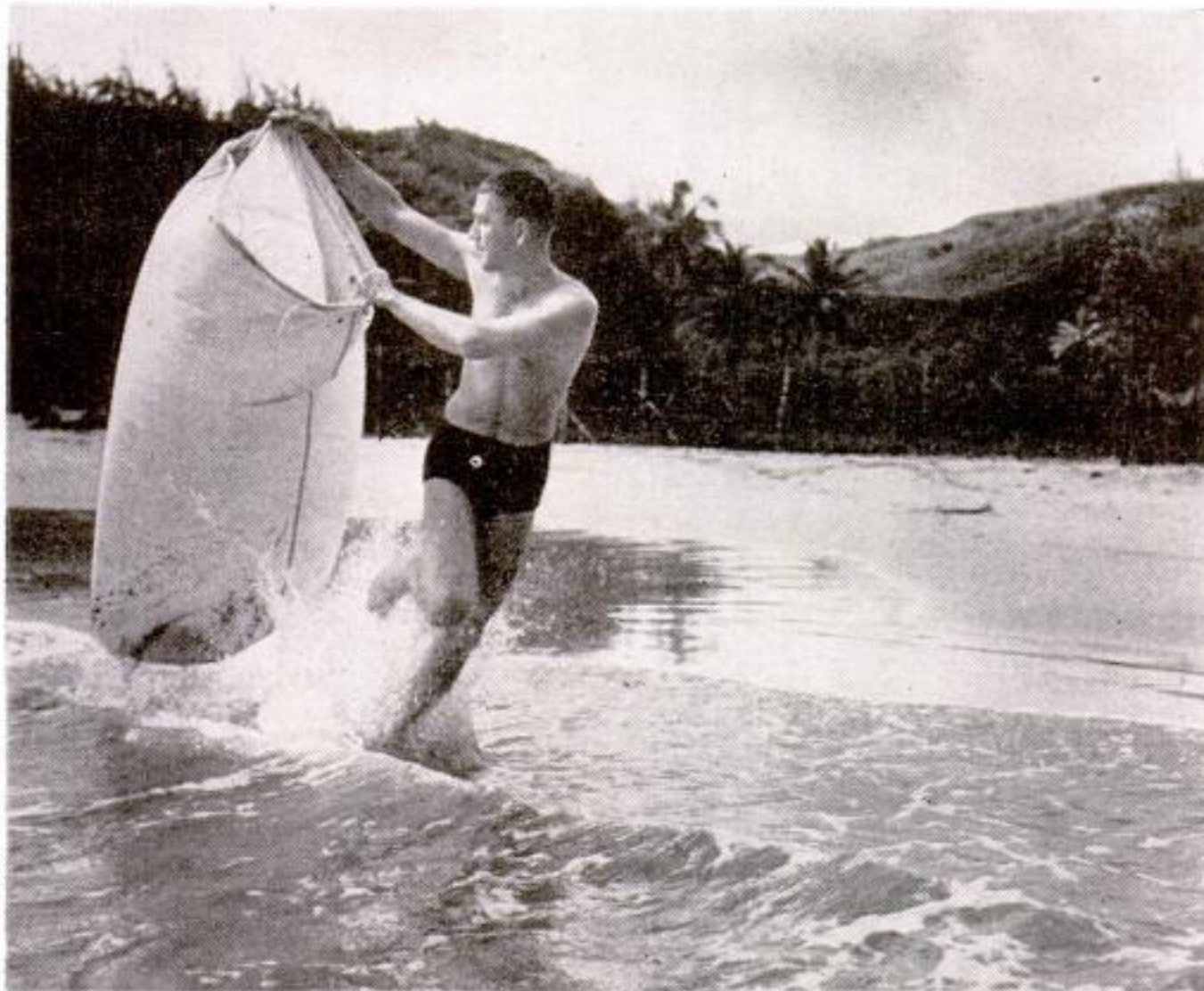
Sirs:

The war in the Pacific has its lighter moments, provided by the sun, the surf and the soldiers' ingenuity. Here are some photographs of soldiers surfing taken at one of Kauai's (Hawaii) many good beaches, using their G. I. mattress covers as inflated rafts. The cover is held open while the soldier runs down the beach fill-

ing it with air (see first picture below), then the top is securely tied making a waterproof, air-filled sausage which, as my second picture shows, often bests attempts to stay balanced on top of it.

FRANK SCHERSCHEL

New York, N. Y.



POODLE DOUBLE

Sirs:

This is not a photograph of the dog that lost his shadow, but of our French poodle, Sambo, lying, surprised and pleased, next to what he thought was a new playmate—and his twin to boot. He was shortly to be disillusioned as this un-

expected pal turned out to be nothing more exciting than Sambo's winter coat of which a pair of shears had divested him for the summer.

THEODORE H. GREGG

Woodstock, Vt.



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The Deviled Ham with service stripes!

Underwood Deviled Ham has survived three wars! If you can't buy it as freely for the duration as you'd like, cheer up. It's worth waiting for 'til after the war!

"Grin and spread it thin!"

UNDER WOOD

After the war you'll again enjoy Underwood Clams, Chowders, Soups, Sardines, Puddings and Pâtéfoie.

EVERBEST

Preserves and Jellies

SEEDLESS BLACK RASPBERRY JAM

We've removed every pesky seed, leaving you only the smooth deliciousness of black raspberry, full of garden-fresh flavor.

Serve it as your own, with pride. You have never tasted a better jam!

Please be patient if your grocer is temporarily out of EVERBEST PRODUCTS. Our armed forces must come first!



AMERICA'S ONLY RICE WITH ADDED VITAMIN B₁

Buy still **MORE** war bonds



Chap Stick soothes quickly. Gently medicated, it helps heal blisters and cracked skin. Fleet's Chap Stick is used by U. S. Forces everywhere to prevent dry, weather-sore lips. 25c at all drug stores. Chap Stick Co., Lynchburg, Va.



Daredevils of the DODECANESE?



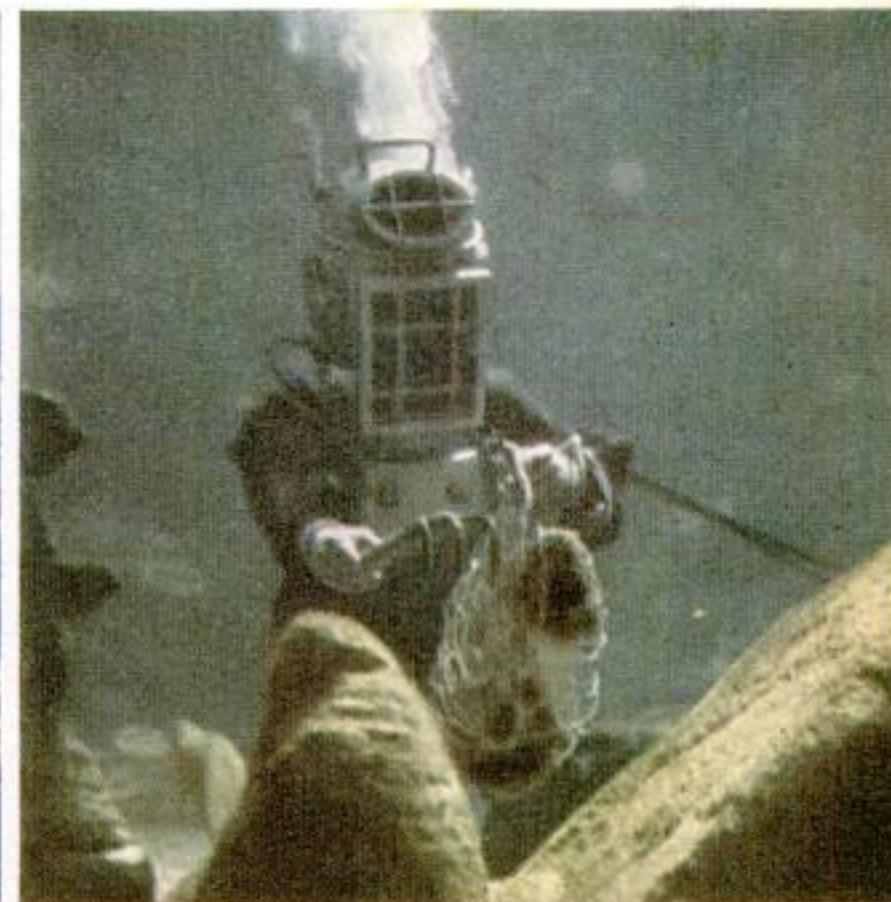
Not at all—they're Florida sponge-hunters!

1. "Like a community straight out of the Dodecanese—the 'Twelve Islands' of the Greek history books—that's Tarpon Springs, Florida," writes a friend of Canadian Club. "Here the fabled Hellenic sponge-fishermen ply their

ancient, venturesome trade—and mark occasions in traditional old-country style. At the picturesque Sponge Exchange, one of them overheard my outspoken fascination—and invited me to sail out with the fleet.



2. "Over he goes! I was told that the diver's job is highly profitable—and hazardous. Every plunge he took galvanized that crew like a battle alarm on a destroyer..."



3. "Having seen a demonstration at a glass-walled sea garden, I knew why. The diver's very life depends on the alertness of those above.



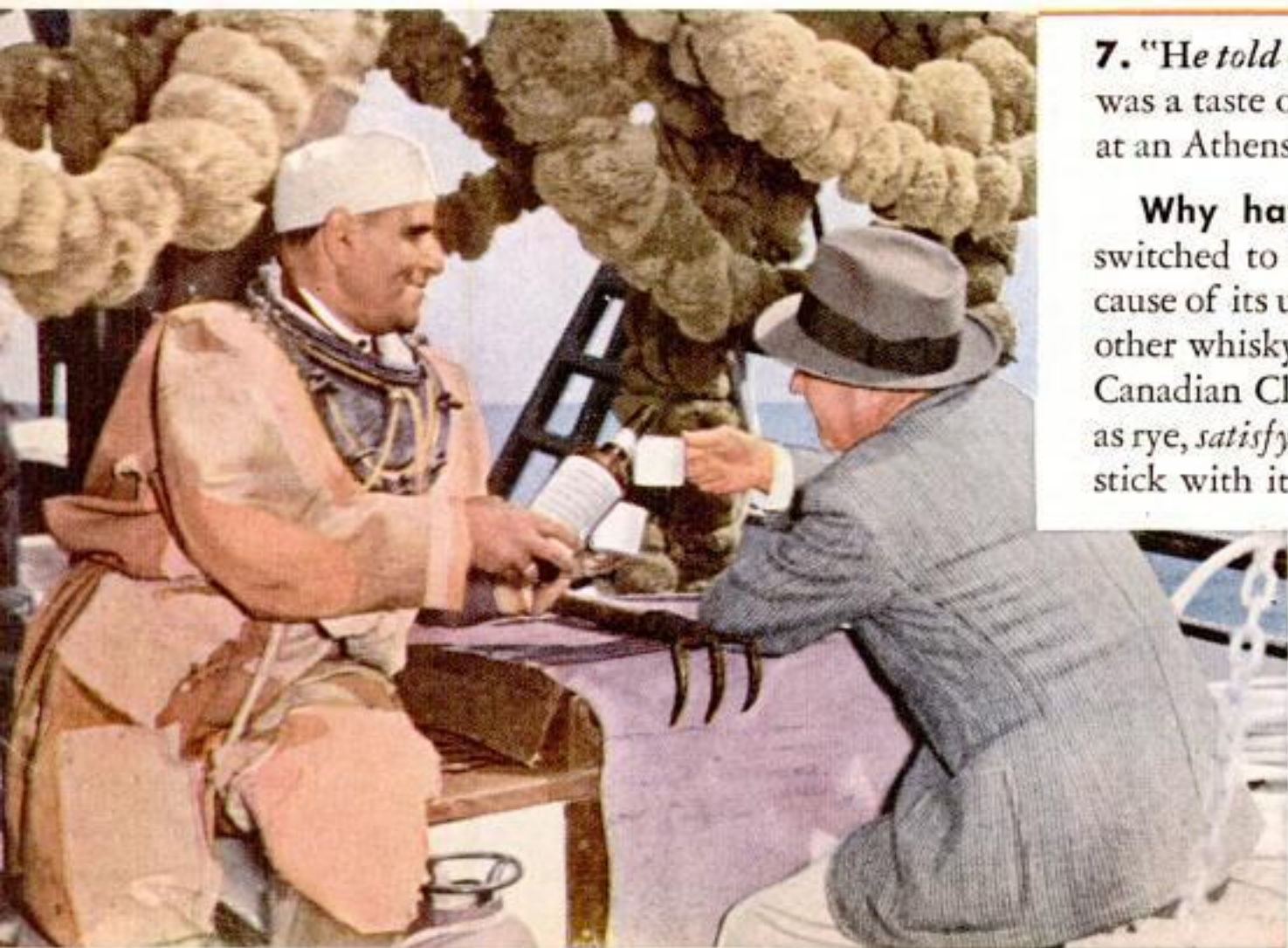
4. "You could almost hear the men's nerves relaxing when that grotesque figure slithered up into sight. But the haul was worth the worry—well over \$20 worth of prized 'sheep's wools,' as they're called.



5. "A small fortune in sponges, cleaned of their natural black, jelly-like covering and strung up to dry, shortly crowded our rigging. And still our diver wouldn't quit—not while luck was so generous, he said.



6. "Tense hours later, we called it a day. 'How about a toast?' I asked—and wondered why the diver stared so at my Canadian Club bottle..."



7. "He told me his first taste of America was a taste of this distinctive whisky... at an Athens hotel bar."

Why have so many Americans switched to Canadian Club lately? Because of its unique, delightful flavor. No other whisky in all the world tastes like Canadian Club. It's light as Scotch, rich as rye, satisfying as bourbon; and you can stick with it all evening long—in cock-

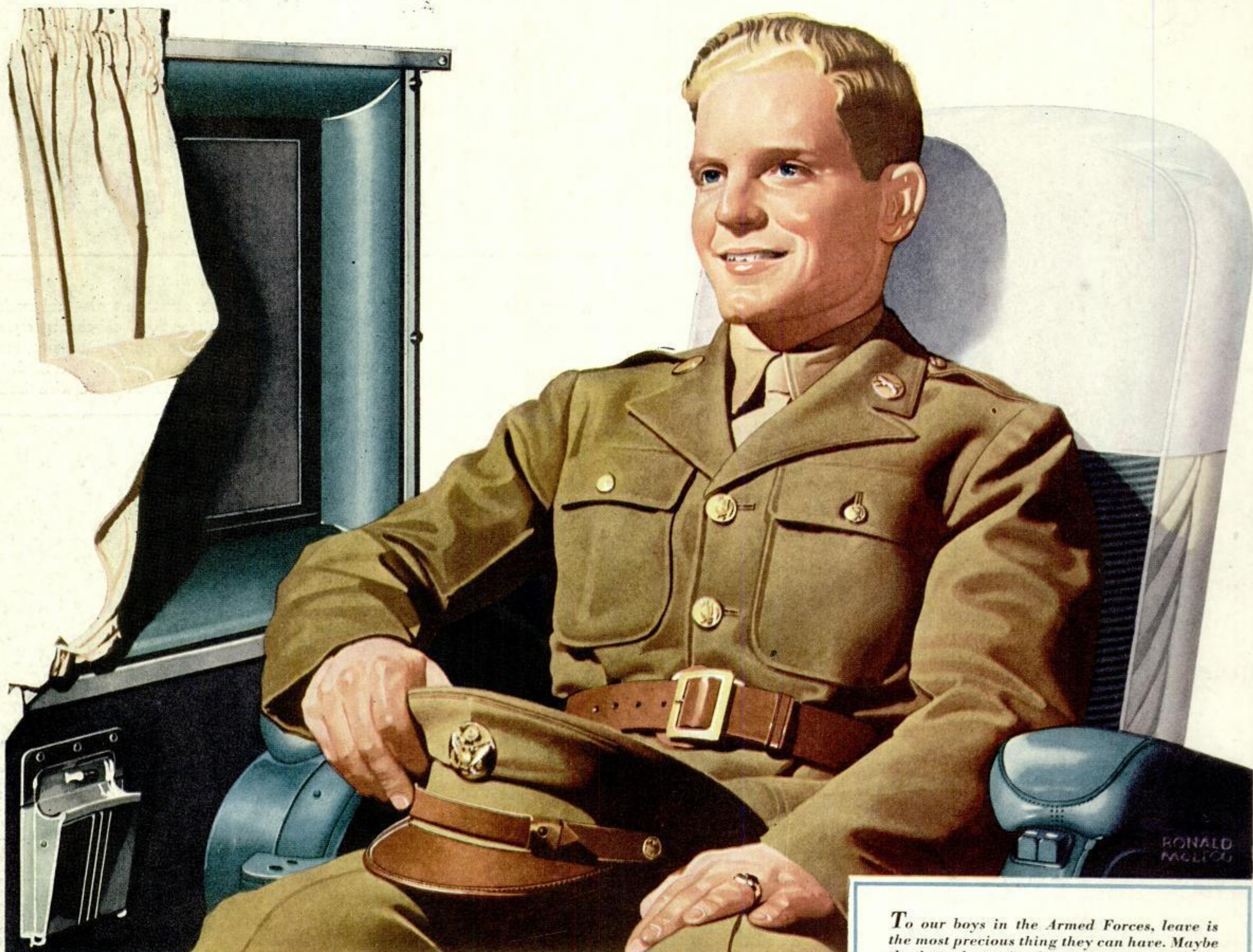
tails before dinner and tall ones after. That's why Canadian Club is the favorite imported whisky in the United States.

The distillery is now making war alcohol instead of whisky, so the available supply of Canadian Club is on quota for the duration. Also, railways must give war materials and food the right of way and you may sometimes find your dealer temporarily out of stock. Many Canadian Club fans are voluntarily "rationing themselves"—by making two bottles go the length of three.

IN 87 LANDS NO OTHER WHISKY TASTES LIKE
Canadian Club

Distilled and bottled at Walkerville, Canada
Imported by Hiram Walker & Sons Inc., Peoria, Illinois
Blended Canadian Whisky. 90.4 proof. Copr. 1943





GOING HOME

This is Flight 44.

It shortens the distance between places by many hours.

It makes possible a trip for busy people who otherwise would not have time to go.

☆ ☆ ☆

Like this boy in uniform—going home.

Going home, on a furlough for just 30 hours.

Going home, to a piece of Mother's apple pie... a few hours with Mary... a heart-to-heart talk with Dad.

Going home, to sleep in his own bed... to take a long look at everything he cares about.

☆ ☆ ☆

He thinks about these things now... and he thinks about the man who, ten minutes ago, gave up his seat in the plane to him.

He remembers that the man looked important, and busy.

But the man overheard him say he couldn't get home at all in 30 hours unless he got on this plane.

And the man had stepped up and asked to be changed to a later flight... and he had said something about a responsibility to men in uniform.

And something about... one of the reasons we have an America to fight for is because Americans take time to think about the other fellow.

☆ ☆ ☆

The boy felt warm and good inside. A stranger knew how much it meant to a soldier to be going home.

Going home... maybe for the last time in a long while.

Maybe for the last time.

To our boys in the Armed Forces, leave is the most precious thing they can have. Maybe they're only coming home from camp. Maybe they're coming back from the hellholes of the Solomons or Africa. Every hour, every minute of that leave means more to them than they can say. For many of them, with the little time they have, the only way they can get home, the only way they can see their folks again, is to fly. We of Eastern Air Lines would like to give each one of them an "unofficial priority." But we can't. So we're going to leave it up to you—and we don't mean that you should stop traveling by air for the duration. Just continue to make plane reservations—and if your business is important or your trip is urgent, travel as usual. However, if you find you can take a later plane and there's a soldier, sailor or marine waiting—who can't get home and back in time any other way—why not give him your seat?

Edith Patterson

President and General Manager, **EASTERN Air Lines**

